


Annexure-23
Faculty Profile a brief Write up with Maximum 150-200 words

<h2 style="margin: 0;">Faculty</h2>	<p>Dr.Sreenivasa Rao Amaraneni, CSci, CChem, FRSC., DAAD, Royal Society, RSCDWF, EACHVS, INSA, JNCASR & IASc Fellowships Awardee., Professor in Department of Chemistry East Point College of Engineering & Technology</p>
	<p>Profile*</p> <p>Dr.Sreenivasa Rao Amaraneni working as professor in the department of Chemistry, East Point College of Engineering & Technology and I have total of teaching and research experience of 28 years in different institute's international and national level. And he has about 1 year industrial experience. He worked as HOD of Chemistry department, DSATM. Dr Amaraneni has received M.Sc degree in Inorganic chemistry and then Ph.D degree in chemistry (Interdisciplinary work Analytical and Environmental Chemistry) from Andhra University, Visakhapatnam. Post-doctoral research at international and national institutes with fellowships includes DAAD, Royal Society of Chemistry, Royal Society, EACHVS etc.He is awardee of international and national fellowships includes DAAD, Royal Society, RSCDWF, EACHVS, INSA, JNCASR & IASc Fellowships Awardee., His research area is interdisciplinary research that is in the fields of Analytical and Environmental Chemistry, Nanotechnology, Water technology, phytochemistry, Sensors, Environmental Biotechnology and Bioanalytical chemistry. I have also had considerable experience in the research field of 3D-docking of protein with ligands for selected endocrine disruptors/neurotoxicants/drugs /phytochemicals etc using Autodock, Gold and Schrödinger etc.He has completed research projects AICETE, VGST, UGC-DAE and UGC and also consultancy projects .He is reviewer for the research funding projects applications for AICTE -IKS, DST -SERB, UGC and evaluator for Royal Society of Chemistry, UK(RSC) – CSci/CChem Applications and expert committee member for Water Quality Standards Establishment for ICCW-IIT Madras and also, he is Mentors/Resource person for DST-Summer/Winter Camps and other DST- INSPIRE initiative programmes. He is reviewer for some of International and National Journals and adjudicator for Ph.D Thesis of different universities. He is guiding Ph.D students and M.Tch and engineering student's projects.</p> <p>Magazines</p> <ul style="list-style-type: none"> • nil <p>Conferences:</p> <ul style="list-style-type: none"> • 16 papers International and National nil <p>Achievements/Awards/Recognitions</p> <ul style="list-style-type: none"> • He is awardee of international and national fellowships includes DAAD, Royal Society, RSCDWF, EACHVS, INSA, JNCASR & IASc Fellowships Awardee.,