



ST. JOSEPH'S DEGREE & PG COLLEGE

(Autonomous), Affiliated to Osmania University



Re-Accredited by NAAC (3rd Cycle) with B⁺⁺

King Koti Road, Hyderabad

FACULTY PROFILE

Name	M.L.Sowjanya
Designation	Assistant Professor
Qualification	M.SC(Physics)
Mail-Id	sowjanyalakshmi@josephscollege.ac.in
Experience	13 Years
Awards & Rewards	-
Membership Details	-

<p>Paper Publications</p>	<p>Engineering micro/nano-fibrous scaffolds with silver coating for tailored wound repair applications. Journal of Nanoparticle research ,Springer 11-12-2023 https://doi.org/10.1007/s11051-023-05903-2</p> <p>Comparison Of Multi-metallic Nanoparticles-Alternative Antibacterial Agent: Understanding the Role of Their Antibacterial Properties Journal of Inorganic and Organometallic Polymers and Materials https://doi.org/10.1007/s10904-023-02960-x</p>
<p>Book Publications</p>	<p>-</p>
<p>Paper Presentations</p>	<p>-</p>

<p>Refresher Courses/ Seminars/FDP's/FOP's/ Conferences/Workshops/Webinars Attended</p>	<p>1. Conducted Oneday Workshop on Robotics and IoT in Vasundhara Degree College, Adikmet</p> <p>2.. Attended Five day online workshop on “5 Day National Level Lecture Series on Energy Conversion and Storage”, a Faculty Development Program, organized by the Department of Physics, School of Advanced Sciences (SAS), VIT-AP University, Amaravati, Andhra Pradesh, India from 24th to 28th July 2023  Sowjanya.M.L.pdf</p> <p>3.. NPTEL certification on “Numerical methods and simulation techniques” with consolidated score of 80 Percentage -2023  https://internalapp.nptel.ac.in/NOCNOC23SEM2Ecertif...</p> <p>4.. One day workshop on Research and Innovation cell Organised by Institute Innovation Council by St. Francis college, Bangalore on 20 Jan, 2024 https://drive.google.com/file/d/1G54oYL0MifnHgn4CovVHT43JaWBANXaz/view?usp=drive_link</p> <p>5. Has participated in IP Awareness/Training program under National Intellectual Property Awareness Mission on Jan-19 2024 https://drive.google.com/file/d/1_a9pNp3E200TbguMKmT5rFcJB9dHgmTo/view?usp=drive_link</p> <p>6. Finished Beginner level training of Innovation Ambassador https://drive.google.com/file/d/1e8hsAdQjt3lvGufAGUXdQpvRYh7C-oN7/view?usp=drive_link</p>
<p>Consultancy Services</p>	<p>-</p>