



## Dr. Shainy N.K.

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<b>Citations</b>	<b>19</b>
<b>h-index</b>	<b>2</b>
<b>i10-index</b>	<b>1</b>
<b>Cumulative SCI Impact Factor</b>	<b>18.2</b>
<b>Publications</b>	<b>9</b> (International)
<b>Patents</b>	<b>1</b> (Design no: 455299-001) <b>1</b> (Application No: 445938-001)
<b>Books authored</b>	<b>1</b>
<b>Chapters in Conference Proceedings</b>	<b>14</b>
<b>Presentations</b>	<b>1</b> (Poster) <b>11</b> (Oral)
<b>Projects Handled</b>	<b>12</b> (UG) <b>12</b> (PG)
<b>Ongoing Projects</b>	<b>4</b>
<b>Qualification</b>	Ph. D (Microbiology) <b>Topic:</b> “Detoxification of o-cresol by novel <i>Pseudomonas monteili</i> SHY.” <b>Institution:</b> Karpagam Academy of Higher Education (Deemed to be University)
<b>Area of Expertise</b>	Bioremediation, Molecular tools, RSM, Advanced Laboratory Techniques, Microbial Biotechnology & Innovation
<b>Experience</b>	<b>Teaching</b> (20 years), <b>Research</b> (10 years)
<b>Membership</b>	Microbial Society of India- Life Member (ID- MS/LM/1078) Kerala Academy of Science (ID-L729)
<b>Awards</b>	<b>Best oral presenter</b> award in International Conference on emerging strategies in antimicrobial agents and Bio-innovations organized by School of Science, RK University in collaboration with Microbiologists Society held on 18th and 19th December 2020 Qualified CSIR-NET (LS)
<b>Other Achievements</b>	Appointed as <b>MBSI STATE PRESIDENT (2025-2026)</b>
<b>Other Contributions</b>	Academic Coordinator in Water lab Analytical Laboratory LLP