

# CURRICULUM VITAE

**Dr.Manjunath N.S**

M.Sc.,B.Ed.,Ph.D.

Associate Professor

H.No:3959/7-8, "Sreevatsa"

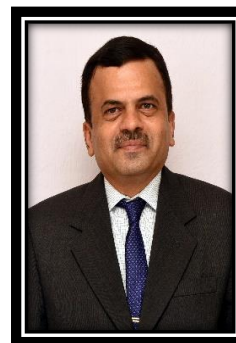
4th Cross

Siddaveerappa Layout

Davangere - 577 004.

Mobile:+91- 8762221973,  9110817072

e-mail: nsm.microb1973@gmail.com



<b>Experience</b>	: 20 Years (Industry-4.3 Yrs , Research-20 Yrs , Teaching-16 Yrs)
<b>Industry (R&amp;D)</b>	: 04 Years 03 Months
June 2000 to Mar. 2002	: <b>Research Assistant</b> Dept.of Microbiology Natural Remedies Ltd (Export oriented R&D Centre), Bengaluru.
April 2002 to Sept. 2004	: <b>Senior Research Assistant</b> Dept.of Microbiology Natural Remedies Ltd (Export oriented R&D Centre), Bengaluru.
<b>Academic</b>	: 16 Years
Oct. 2004 to Dec.2012	: <b>Lecturer</b> Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.
January 2013 to Nov.2019	: <b>Asst.Professor</b> Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.
2nd Nov.2019 to till date	: <b>Associate Professor</b> Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.
<b>Research</b>	: 20 Years
<b>Education</b>	: <ul style="list-style-type: none"><li>• <b>M.Sc.</b>, in Microbiology. Gulbarga University Gulbarga and secured First class during 1996-98.</li><li>• <b>B.Ed.</b>, College of Teacher Education (CTE), Mysore and secured First class with distinction during 1999-2000.</li><li>• <b>Ph.D.</b> awarded on 12th Feb 2014, Dept.of Microbiology, Gulbarga University, Gulbarga.</li></ul> <b>Thesis Title:</b> Exploration of Phage Therapy Against the Causative Agents of Human Skin Infections.

<b>Memberships/Professional affiliation</b>	<ul style="list-style-type: none"> <li>• Life Member of Indian Society for Technical Education (ISTE)</li> <li>• Life Member of Association of Microbiologists of India (AMI)</li> <li>• Life Member of Biotech Research Society of India (BRSI)</li> <li>• Secretary cum treasurer of ISTE-BIET chapter from 2011-12</li> <li>• Member BOE Biotechnology, VTU, Belgaum during 2017-18</li> <li>• Recognized as Research Guide by VTU, Belgaum</li> <li>• One student applied for Ph.D programme under my guidance</li> </ul>
<b>Sponsored Major Research Projects</b>	<ul style="list-style-type: none"> <li>• <b>“Phages as Natural Nano-Medicines to Target Superbugs”</b> sponsored under the scheme Centres of Innovative Science and Engineering Education (CISEE) by <b>Vision Group on Science and Technology (VGST)</b>, Dept.of IT, BT and Science and Technology, Govt.of Karnataka for the year <b>2014-15 (Rs.30,00,000/- Thirty Lakhs)</b> for a period of three years.</li> <li>• <b>"Airborne Biocontaminants and Their Association with Asthma, Respiratory Infections and Genetic Predisposition"</b> (Rs.26,61,600/-) for the year <b>2014-15</b> as Co-PI by DBT (Sanction letter No: DBT/PR7904/MED/12/605/2013), Govt.of India.</li> <li>• <b>“Exploration of Bacteriophages as an Alternative to Antibiotics to Target the Emerging Multi Drug Resistant Bacteria”</b> sponsored under the scheme Seed Money to Young Scientist for Research (SMYSR) by Vision Group on Science and Technology, Dept.of IT, BT and Science and Technology, Govt.of Karnataka for the year 2012-13 <b>(Rs.5,00,000/- FiveLakhs)</b> (Sanction letter No: VGST/SMYSR/2012-13/286).</li> <li>• <b>Development of Biodegradable, cost effective and ecofriendly Sanitary Napkins with deodorizing properties</b> sponsored by NAIN Centre, Dept.of IT, BT and Science and Technology, Govt.of Karnataka for the year 2018-19 <b>(Rs.1,79,000-00)</b>.</li> </ul>
<b>Collaborative work</b>	<ul style="list-style-type: none"> <li>• Prof. Hans W. Ackermann, Virologist, Laval University, University of Quebec, Canada.</li> <li>• Dr.Maribasappa Karched, KUWAIT University</li> <li>• Dept.of Electron Microscopy,NIMHANS, Bengaluru.</li> <li>• Skanda Life Sciences- A Drug discovery Research Lab, Bengaluru.</li> <li>• Siddaganga College of Pharmacy, Tumkur.</li> <li>• Natural Remedies Pvt.Ltd, Bengaluru.</li> </ul>
<b>Publications</b>	<ul style="list-style-type: none"> <li>• <b>Research papers</b></li> <li>• International - 04</li> <li>• National - 02</li> </ul>
<b>Minor Projects Guided/sponsored</b>	<ul style="list-style-type: none"> <li>• Total Projects guided for U.G students : <b>38</b></li> <li>• Sponsored by K.S.C.S.T, Bangalore: <b>16</b> (Total fund: Rs.88000/-)</li> <li>• Projects guided for P.G : <b>01</b> sponsored by KSBDB (Rs.12000/-)</li> <li>• Projects guided for U.G : <b>01</b> sponsored by KSBDB (Rs.9000/-)</li> <li>• KRVP &amp; Ministry of Env't &amp; forests, Govt. of India (Rs.42700/-)</li> </ul>

<b>Seminar/Conferences /Workshops Attended/Conducted</b>	: • International Conference - 02 • National Conferences - 09 • Workshops - 08 • Proceedings in State level Symposia – 12
<b>Other responsibilities</b>	: • Secretary cum Treasurer ISTE-BIET Faculty Chapter • Co-ordinator for National Environmental Awareness Campaign sponsored by KRVP, Karnataka & Ministry of Env't. & Forests, Delhi • Coordinator – Placement • Coordinator – Central valuation centre • Departmental Coordinator – Research & Development
<b>Awards/Achievements</b>	: • Seed Money to Young Scientist for Research (SMYSR) 2012-13 by Vision Group on Science and Technology (VGST), Bengaluru. • Best projects of the year for guided student projects conducted at state level SPP programme by KSCST, Bengaluru with cash Prize-04 • Certificates of commendation for the projects quality of very high order at state level SPP conducted by KSCST, Bengaluru - 03 • Student projects participated at state level – 12 • Excellent Teacher award for achieving 100% result in the subjects taught – 3 times out of three functions held so far.
<b>Other responsibilities</b>	: • Coordinator for NAAC documentation • Coordinator for NBA documentation • Coordinator for Alumni activities • Coordinator for Student projects • Organizing Secretary to various conferences (National & State) • Coordinator for various workshops (A week long) • Coordinator-KSCST-BIET Projects
<b>Personal Information</b>	
Date of Birth	: 30-04-1973
Marital status	: Married
Languages known	: Kannada, English, Hindi

(Dr.Manjunath N.S)