

CURRICULUM VITAE

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Experience	:	22 Years (Industry-04 Yrs 3 Months , Research-22 Yrs , Teaching-18 Yrs)
Industry (R&D)	:	04 Years 03 Months
June 2000 to Mar. 2002	:	Research Assistant Dept.of Microbiology Natural Remedies Ltd (Export oriented R&D Centre), Bengaluru.
April 2002 to Sept. 2004	:	Senior Research Assistant Dept.of Microbiology Natural Remedies Ltd (Export oriented R&D Centre), Bengaluru.
Academic	:	18 Years Months (Dept.of Biotechnology, BIET, Davangere)
Oct. 2004 to Dec.2012	:	Lecturer Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.
Jan. 2013 to Oct.2019	:	Assistant Professor Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.
Nov.2019 to Apr.2021	:	Associate Professor Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.
May.2021 to Mar.2022	:	Associate Professor & Head Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.
Apr.2022 to 17th June 2022	:	Professor & Head Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.

18th June 2022 to till date	:	Professor Dept.of Biotechnology & Research Centre Bapuji Institute of Engineering & Technology,Davangere.
Research	:	22 Years
Education	:	<ul style="list-style-type: none"> • M.Sc., in Microbiology. Gulbarga University Gulbarga and secured First class during 1996-98. • B.Ed., College of Teacher Education (CTE), Mysore and secured First class with distinction during 1999-2000. • Ph.D. awarded on 12th Feb 2014, Dept.of Microbiology, Gulbarga University, Gulbarga. <p>Thesis Title: Exploration of Phage Therapy Against the Causative Agents of Human Skin Infections.</p>
Memberships/Professional affiliation	:	<ul style="list-style-type: none"> • Life Member of Indian Society for Technical Education (ISTE) • Life Member of Association of Microbiologists of India (AMI) • Life Member of Biotech Research Society of India (BRSI) • Secretary cum treasurer of ISTE-BIET chapter from 2011-12 • Member BOE Biotechnology, VTU, Belgaum during 2018-19 • Member BOE Biotechnology, VTU, Belgaum during 2020-21 • Member BOE Biotechnology, VTU, Belgaum during 2021-22 • Recognized as Research Guide by VTU, Belgaum • Member BOS Biotechnology, VTU, Belgaum during 2022-25
Sponsored Major Research Projects	:	<ul style="list-style-type: none"> • “Phages as Natural Nano-Medicines to Target Superbugs” sponsored under the scheme Centres of Innovative Science and Engineering Education (CISEE) by Vision Group on Science and Technology (VGST), Dept.of IT, BT and Science and Technology, Govt.of Karnataka for the year 2014-15 (Rs.30,00,000/- Thirty Lakhs) for a period of three years. • "Airborne Biocontaminants and Their Association with Asthma, Respiratory Infections and Genetic Predisposition" (Rs.26,61,600/-) for the year 2014-15 as Co-PI by DBT (Sanction letter No: DBT/PR7904/MED/12/605/2013), Govt.of India. • “Exploration of Bacteriophages as an Alternative to Antibiotics to Target the Emerging Multi Drug Resistant Bacteria” 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 (Rs.5,00,000/- FiveLakhs) (Sanction letter No: VGST/SMYSR/2012-13/286). • Development of Biodegradable, cost effective and ecofriendly Sanitary Napkins with deodorizing properties sponsored by NAIN Centre, Dept.of IT, BT and Science and Technology, Govt.of Karnataka for the year 2018-19 (Rs.1,79,000-00).

Collaborative work	:	<ul style="list-style-type: none"> • Prof. Hans W. Ackermann, Virologist, Laval University, University of Quebec, Canada. • Dept.of Electron Microscopy,NIMHANS, Bengaluru. • Skanda Life Sciences- A Drug discovery Research Lab, Bengaluru. • Siddaganga College of Pharmacy, Tumkur. • Natural Remedies Pvt.Ltd, Bengaluru. • Skanda Life sciences, Bangalore • Grasim Industries, Harihar
Publications	:	<ul style="list-style-type: none"> • Research papers • International - 09 • National - 02
Minor Projects Guided/sponsored	:	<ul style="list-style-type: none"> • Total Projects guided for U.G students : 39, Institute:02 • Sponsored by K.S.C.S.T, Bangalore: 18 (Total fund: Rs.1,04000/-) • Projects guided for P.G : 01 sponsored by KSBDB (Rs.12000/-) • Projects guided for U.G : 01 sponsored by KSBDB (Rs.9000/-) • KRVP & Ministry of Env't & forests, Govt. of India (Rs.42700/-) Total funds (Minor Projects): Rs.1,72,700-00
Seminar/Conferences /Workshops Attended/Conducted	:	<ul style="list-style-type: none"> • International Conference - 02 • National Conferences - 09 • Workshops - 14 • Proceedings in State level Symposia – 13
Awards/Achievements	:	<ul style="list-style-type: none"> • 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 award ceremonies held so far. • Best Teacher award 2021 by AKS International awards

<p>Other responsibilities</p>	<p>:</p> <ul style="list-style-type: none"> • Member-Grievance redressal • Coordinator for KSCST-SPP activities (college level) • Coordinator for NAAC documentation • Coordinator for Alumni activities • Coordinator for Student projects • Coordinator for Internship work • Organizing Secretary to various conferences (National & State) • Coordinator for various workshops (A week long) • Coordinator for Placement • Coordinator for Central valuation centre and QPDCS • Co-ordinator for National Environmental Awareness Campaign sponsored by KRVP, Karnataka & Ministry of Env't. & Forests, Delhi • <ul style="list-style-type: none"> • Reviewer for various research journals • Editorial member of research journal ADS (Annals of dental sciences) •
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(Dr.Manjunath N.S)