

## BRIEF CURRICULUM VITAE

### DR. H. S. SANTOSH KUMAR

<b>CONTACT INFORMATION</b>	Assistant Professor, Department of Biotechnology, Kuvempu University, Jnana Sahyadri, Shankaraghatta - 577451. Karnataka State Email: <a href="mailto:sk.genesan@gmail.com">sk.genesan@gmail.com</a>
<b>QUALIFICATION</b>	PhD in Biochemistry :2016: Kuvempu University MSc. Biochemistry: 2004: Kuvempu University Advanced diploma in Bioinformatics: 2005: Madurai Kamaraj University
<b>RESEARCH INTEREST</b>	Understanding the importance of Rosetta stones in protein evolution and function. Drug target identification, cheminformatics of natural compounds and virtual screening.
<b>PROFESSIONAL EXPERIENCE</b>	August 2005 - February 2006: <b>Senior Research Fellow: Virology laboratory, IIHR, Bangalore</b> February 2006 - November 2006: <b>Scientist, Connexios Life Sciences Pvt. Ltd, Bangalore</b> December 2006 - till date: <b>Assistant Professor, Department of Biotechnology, Kuvempu University, Shankaraghatta, Shimoga (Dist.)</b>
<b>PUBLICATIONS</b>	Book Articles : 01 Research papers : 1. In Journals - 21 - International:21, National - 0 (Impact Factor ranging from - 1.0 - 4.5)
<b>CONFERENCE/ SYMPOSIA/ WORKSHOP</b>	Invited talks - 15, Oral presentation: 08, Poster Presentation: 09 Workshops: 10
<b>RESEARCH PROJECTS</b>	1. Board of Horticulture Research, Govt. Of Karnataka. - Completed in 2010 2. Advisor- Covid19 Vaccine candidate development program - Auckland Medical Research Foundation, NewZealand. 3. Advisor - Indo-French project on understanding the glycobiology of cell wall modification in resurrection plant.
<b>AWARDS/ FELLOWSHIPS</b>	Young Scientist Award - 2012 at International conference on Molecular Medicine held at Vellore Institute of technology, Vellore Best research presentation award: 83 <sup>rd</sup> Annual Meeting of Society of Biological Chemists (India) held at KIIT University, Bhubaneshwar, ODISHA. DBT fellowship to pursue Advanced Diploma in Bioinformatics
<b>MEMBERSHIP IN PROFESSIONAL BODIES</b>	Society of Biological Chemists (India) - SBC(I) Indian Association of Applied Microbiologists (IAAM)
<b>OTHER CONTRIBUTIONS</b>	Peer reviewer for international journals viz.. HELIYON (Cell Press Inc.), BMC Complementary & Alternative Medicine, BMC Complementary Medicine and Therapies, Medicinal Plant Journal.