



Dr. Sudhanva M. S. *M.Sc., D.Sc. (South Korea)*

Assistant Professor
School of Natural Sciences
Adichunchanagiri University

Dr. Sudhanva M. S. pursued his Master's degree in 5 year integrated M.Sc. Molecular Biology from Yuvaraja's College, University of Mysore, Mysuru. Later he joined Food Safety and Analytical Quality Control Laboratory (FSAQCL) Department at Central Food Technological Research institute (CFTRI), Mysuru and worked under the guidance of Dr. Nani Shankar in the field of Carbohydrate Chemistry. In 2011, he joined for Doctoral programme at Chosun University, South Korea, where he worked on regulations of microRNA. In 2016, he awarded with a doctoral degree and moved to INDIA. In 2016, he joined as guest faculty at Department of studies Biochemistry, University of Mysore, Mysuru and continued to work till June 2017. In July 2017, he joined Adichunchanagiri Institute for Molecular Medicine (AIMM) ACU, where he is working in the field of Medicinal Chemistry by designing and developing synthetic small molecule inhibitors and identification of potent natural small molecules against various Cancer. He is also been involved in understanding the regulation of micro RNA and development of radio-resistance and chemo-resistance by altering oncogenic genes and microRNA expression by cancer cells. He has specializations in the field of Molecular Biology, Biochemistry and Oncology. To his credits he has published 11 research articles in internationally peer reviewed journals and also awarded minor research project as Principal investigator and an intramural major research project as a Co-Principal Investigator with a total of 5.5 lakh Rs internal grants from Adichunchanagiri university. He also been granted Rs. 15 Lakh by VGST as a co- principal investigator He has successfully guided more than 8 Master students for their dissertation.