

Dr.K.SRINIVAS NAIK

Education, Teaching & Research Experience

M.Sc. in Microbiology (2001) from Osmania University

M.Tech. in Biotechnology (2007) from JNTU, Hyderabad

Ph.D.(2017) from Osmania University

Faculty: Assistant Professor (2007-2020), Associate Professor (2020-Till date) Director (2021-2022).

Research funding & Publications

Total No. of Publications: 17

Ph.D. Students Guided: 1

PG Projects Guided: 20

Workshops/Seminars/Symposia conducted: 2

Five Select Publications

1. Kumar, G. Vijay, and SrinivasNaik, G. Kumara Joshi. "Variability in the tolerance to mungbean yellow mosaic virus under high temperature in black gram genotypes." International Journal of current Science. volume 12, Issue 1, (2022): 72-78
2. Anoor, Pawan Kumar, A. NichitaYadav, KarthikRajkumar, Ramesh Kande, Chaturvedula Tripura, K. SrinivasNaik, and SandeepBurgula. "Methanol extraction revealed anticancer compounds Quinic Acid, 2 (5H)-Furanone and Phytol in Andrographispaniculata." Molecular and clinical oncology 17, no. 5 (2022): 1-13
3. Keshav, Praveen Kumar, ChandrashekharBanoth, SrinivasNaikKethavath, and BhimaBhukya. "Lignocellulosic ethanol production from cotton stalk: an overview on pretreatment, saccharification and fermentation methods for improved bioconversion process." Biomass Conversion and Biorefinery (2021): 1-17.
4. Banoth, Chandrasekhar, SrinivasNaikKethavath, Praveen Kumar Keshav, and BhimaBhukya. "Selection of stress tolerant Saccharomyces cerevisiae strains isolated from sloughing off soil for bioethanol production using Prosopisjuliflora." Research Journal of Biotechnology 15, no. 1 (2020): 1-13.
5. Kethavath, SrinivasNaik, and SwathiBaiMoodavath. "Over-Expression of Arabidopsis Phytochelatin Synthase (Atpcs1) Gene In Escherichia Coli Confers Enhanced Tolerance To Cadmium." International Journal of Agricultural Science and Research (IJASR) Vol. 7, Issue 4, (2017), 269-276