Faculty Profile

Name : Dr. SINDHU, G. M.
Designation : Assistant professor
Email – Id : gm.sindhu1988@gmail.com
Qualification : M. Sc., KSET, Ph. D.
No. of Publications : 04

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Educational Qualification :

Sl.No	Qualification/Programme	Institution / University	Year of Passed Out /Period
1.	M.Sc	University of Mysore	2011
2.	KSET	University of Mysore	2013
3.	Ph.D.	University of Mysore	2019

Work Experience:

Sl.No	Institution Name / Employer Name	Designation/ Department	Period
1.	JSS CACS	Assistant Professor (Com. Science Dept)	2017-Till Date

Publications :

1. Sindhu, G.M. and Amruthesh, K.N. 2018. Evaluation of bioformulation for the Management of Gummy Stem Blight Disease in Muskmelon. Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences. 4(6): 398-407.

2. Sindhu, G.M., Murali, M., Thriveni, M.C., Anupama, N. and Amruthesh, K.N. 2018. Growth Promotion and Disease Resistance in Muskmelon Induced by Crude Proteins of Penicillium verruculosum Against Gummy Stem Blight Disease. Asian Journal of Crop Science. 10(4): 160-167.

3. Abhayashree, M.S., Murali, M., Thriveni, M.C., Sindhu, G.M. and Amruthesh, K.N. 2017. Crude oligosaccharides mediated resistance and histo-chemical changes in Capsicum annuum against anthracnose disease caused by Colletotrichum capsici. Plant Biosystems. 151: 221-233.

4. Arun Kumar N and Sindhu G. M. 2021. Analysis of protein composition in Organically and Non-Organically grown Sorghum and Barnyard millet. International Advanced Research Journal in Science, Engineering and Technology 8(10): 131-134

M.Phil / Ph.D Thesis:

Sl.No	Title	Guide Name	Institution	Month / Year
1.	Studies on the Gummy Stem Blight Disease of Muskmelon and its Management by Plant Growth Promoting Mediated Induction of Resistance	Dr. K.N. Amruthesh	University of Mysore	2019 AWARDED