

STAFF PROFILE

- 1) Name : Dr. SAJANI JOSE
- 2) Designation : ASSISTANT PROFESSOR
- 3) Department : ZOOLOGY
- 4) Qualification : M.Sc., M.Phil., B.Ed., Ph.D., PGDCA.,
- 5) Experience : Teaching : 11 Years Research : 6 Years
- 6) Area of Specialization (s) : ENTOMOLOGY
- 7) E-mail :sajanijose4@gmail.com
- 8) Academic Qualifications : M.Sc., M.Phil., B.Ed., Ph.D.,
- 9) Additional Qualifications :

Diploma/ Vocational/ Certification	Area of Specialization	Institution/ University/ Agency Name	Year
Certification	PGDCA.	Bharathiar University	2009
Certification	VERMICOMPOSTING	Agricultural University	2003

10) Research Guidance

Programme	No. of Scholars	
	Completed	Pursuing
Ph. D.	-	-
M. Phil.	01	-

11) Research Publications

International

1. Nimmy, M.V and **Sajani Jose**, Screening of larvicidal activity of crude leaf extracts of *Gliricidia sepium* against IV instar larvae of gram pod borer *Helicoverpa armigera*, *Journal of Biology and Nature*(2020), 12(1), 25-29.
2. Deepthi, U and **Sajani Jose**, Effect of Electromagnetic radiation on *Monomorium - pharaonis*, *International Journal of Recent Scientific Research* (2020), (03A), 37712-37715.
3. Mangaiyarkarasi, R and **Sajani Jose**, Effect of *A. muricata* and *Cinnamomum verum* leaf powders on rice weevil (*S.oryzae*) in stored rice grains, *International Journal of Entomology Research*(2020), 5 (3), 84-86.

4. Maya, p and **Sajani Jose**, Phytochemical and Antioxidant study of *Morinda citrifoli*, *International Journal of Advanced Research in Biological Sciences*(2020), 7(4), 156-160.
5. **Sajani Jose** and Maya, P. M, Microbial Analysis in Termite Mound Soil and Normal Soil, *European Journal Of Pharmaceutical And Medical Research* (2020), 7(6), 729-731.
6. Nimmy. M V and **Sajani Jose**, phytochemical analysis and antifeedant activity of crude leaf extract *Gliricidia sepium* against IV instar larvae of *Helicoverpa armigera*. *International Journal of Recent Scientific Research*(2020), 11, (3C), 37870-37873.
7. **Sajani, J.**, Ranjima, R., Dhivya, R. and Sujatha, K, Antibacterial and Antioxidant activity of *Garcinia cambogia* leaf extracts, *IJRAR*(2019), 6 (1), 93-99
8. **Sajani Jose and Sujatha. K**, Phytochemical screening and Antibacterial properties of *Adathoda vasica* against few human pathogens, *Indo American Journal of pharmaceutical sciences*(2017), 4 (04), 971-975.
9. **Sajani Jose**, R. Ranjima, R. Dhivya, K. Sujatha. Antibacterial and Antioxidant activity of *Garcinia cambogia* leaf extracts. *International Journal of Research and Analytical Reviews*(2019), 6(1), 93-99.
10. **Sajani Jose**, R. Dhivya and K. Sujatha, Antifeedant activities of solvent Extract of *Piper-nigrum corns* against the cotton pest *Helicoverpa armiger*, *IJARIE*(2018), 4(5), 132-137.
11. **Sajani Jose**, and K. Sujatha, Antifeedant activity of different solvent extracts of *Gliricidia sepium* against third instar larvae of *Helicoverpa armigera* (Hubner) (Lepidoptera: Noctuidae), *International Journal of Advanced Research in Biological Sciences*(2017), 4(4), 201-204.
12. **Sajani Jose** and Sujatha, Antibacterial property of methanolic extract *Gliricidia sepium* against some human pathogens, *International Journal of Advanced Science and Research*(2016), 1(9), 16-18.

National

1. **Sajani Jose** and Maya, P M, Physico-chemical properties and plant growth analysis in Termite mound soil and Normal soil, *Indian Journal of Applied Research* (2020), 10(4) 1-3.
- 12) Other Publications – 05 Proceedings
- 13) Presentations in Conference

International -02

National 02

14) Participation in Conference - 10

15) Participation in Seminar -23

16) Participation in Workshop - 21

17) Conference/ Seminar/ Workshop Organized - 38