

## Dr. E. Adlin Pricilla Vasanthi's Profile



**Dr. E. Adlin Pricilla Vasanthi**, MSc (Agri)., Ph.D.,  
Assistant Professor (Agricultural Entomology)  
Department of Agriculture  
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### Academic Background

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Degree	University	Year
Ph.D	Tamil Nadu Agricultural University, Coimbatore	2017
M.Sc (Agri).	Tamil Nadu Agricultural University, Coimbatore	2012
B.Sc (Agri)	Tamil Nadu Agricultural University, Coimbatore	2010

### Courses Taught

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- Fundamentals of Entomology
- Applied Entomology
- Pests of Crops and Stored Products and their management
- Insect Pests of Vegetables, Spices and Ornamental plants
- Insect Pests of Fruits, Plantation, Medicinal and Aromatic Crops
- Apiculture, Sericulture and Lac culture
- Management of Beneficial Insects
- Bee keeping
- Principles of Integrated Pests and Diseases Management

### Research Interests

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- Taxonomy of Termites
- Botanical pesticides extraction and product formulation

### Memberships in Professional Bodies

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- Editorial Board Member in International Journal of Entomology Research

- Scientific reviewer in International Journal of Agriculture Sciences, Bioinfo Publications. Membership Id: 2E799CB873.
- Annual member in Entomological Society of India, New Delhi

#### **MOST RECENT PUBLICATIONS**

1. **Adlin Pricilla Vasanthi, E.** and D.S. Rajavel. 2016. Effect of sesamin on termites, *Odontotermes wallonensis* (Wasmann) in groundnut. *J. Ent. Res.*, 40 (1): 17-20.
2. **Adlin Pricilla Vasanthi, E.,** S. Jayarajan Nelson, N. Muthukrishnan, A. Ramanathan and D. Uma. 2016. Termiticidal and antifeedant activity of tree seed oils against *Odontotermes wallonensis* Wasmann (Termitidae: Isoptera). *Life Sciences Leaflets*. 78: 66-74.
3. **Adlin Pricilla Vasanthi, E.,** S. Jayarajan Nelson, N. Muthukrishnan, A. Ramanathan and D. Uma. 2016. Antitermitic effect of invasive plants on subterranean termite, *Odontotermes wallonensis* Wasmann (Termitidae: Isoptera). *J. Ent. Res.*, 40 (3): 207-212pp.
4. **Adlin Pricilla Vasanthi, E.,** S. Jayarajan Nelson and N. Muthukrishnan. 2017. Effect of some tropical plant extracts against subterranean termite, *Odontotermes wallonensis*. *J. Ent. Res.*, 41 (4): 377-382.
5. **Adlin Pricilla Vasanthi, E.,** S. Jayarajan Nelson and N. Muthukrishnan. 2018. Biopesticidal value of plant essential oils on subterranean termite, *Odontotermes wallonensis*. *Current Advances in Agricultural Sciences*, 10 (2): 135-137.
6. **Adlin Pricilla Vasanthi, E.,** S. Jayarajan Nelson and N. Muthukrishnan. 2020. Biopesticidal effect of plant essential oils on subterranean termites, *Odontotermes wallonensis*. *J. Ent. Res.*, 44 (4): 519-522.
7. **Adlin Pricilla Vasanthi, E.** and S. Jayarajan Nelson. 2021. Anti-termitic activities of *Dodonea viscosa* on subterranean termite, *Odontotermes wallonensis* (Wasmann) (Termitidae: Isoptera). *International Journal of Entomology Research*, 6(2): 122-126.