

Ms. ADHEENA RAM A.

Assistant Professor

Department of Genetics & Plant Breeding

College of Agriculture, Vellayani

Thiruvananthapuram, Kerala 695522 India

Address:

**Nanthiyancode, Thekkumbhagom,
Kazhakuttom P.O., Thiruvananthapuram,
Kerala, 695582 India**

Phone:

+91 9447773079

Email:

adheenaram.a@kau.in
adheenaram@gmail.com

Summary

Plant Breeder specializing in rice improvement. Experienced with conventional and molecular breeding techniques. Well-versed in handling various UG and PG courses of Genetics and Plant Breeding. Strong background in project management, IPR in agriculture and farmer relations. Current research interest is in the development of climate resilient rice varieties with abiotic and biotic stress resistance.

Research Highlights

- Developing climate resilient rice varieties.

Experience

- Assistant Plant Protection Officer (DPPQS, GoI): 01/2013 to 03/2019
- Agricultural Officer (DA&FW, GoK): 03/2019 to 02/2021
- Assistant Professor (KAU): 02/2021 - continuing

Education

- Graduated in Agricultural Science from the College of Agriculture, Vellanikkara, Kerala Agricultural University (2010)
- Post Graduation in Plant Breeding & Genetics from College of Agriculture, Vellanikkara, Kerala Agricultural University (2012)

Area of Specialization

- Rice Breeding

Awards & Recognitions

- Best Oral Presentation Award for the paper 'Conservation and utilization of horticultural biodiversity by the tribal and indigenous communities of Kerala – Case studies' in the National Conference on 'Tribal Horticulture' organized by Dr. YSR Horticultural University, Andhra Pradesh from 17-18 October, 2022.

Publications

- Journal articles: 4
- Book chapters: 6
- Popular articles: 2
- Conference Proceedings/ Abstracts: 12

Student Guidance (Major Advisor/ Advisory Committee member)

M. Sc.

- Completed: 2
- Ongoing: 5

Other Institutional Responsibilities

- Currently acting as student Advisor to 10 Undergraduate students.

Membership in Professional Associations

- Lifetime membership in The Indian Society of Genetics & Plant Breeding
- Lifetime membership in Indian Society of Plant Genetic Resources (ISPGR)