



Adwait Bowlekar

Assistant Professor

To work in the university where I can contribute my exceptional interpersonal, technical, communication and teaching skills



adwaitbowlekar1808@gmail.com



9420150868



Sankalp Siddhi Nivas, Holkar Mandir Road, Hospital Naka, Vengurla – 416 516, Dist. – Sindhudurg (MH), India



18 August, 1993

AWARDS

ISAE Jain Irrigation Award - 2020

Zee 24 Taas Young Innovator Award - 2016

LANGUAGES

English, Marathi, Hindi
Full Professional Proficiency

INTERESTS

Playing chess

Playing Cricket

WORK EXPERIENCE

Assistant Professor (Contract)

Kelappaji College of Agricultural Engineering and Technology, Tavanur

06/2023 - Present

Assistant Professor

Dr. Budhajirao Mulik College of Agricultural Engineering and Technology, Mandki - Palvan

07/2017 - 07/2019

INTERNATIONAL EXPOSURE

International Conference on "Water and Environmental Management, WEM-2022" (12/2022)

Name of Article Published - Brackish Water Treatment Plant

RESEARCH CONTRIBUTION

- A. P. Bowlekar, K.K. Sathian and Vaisakh Venu. 2023. Rainfall Versus Water Balance Components Using R Software: A Case Study on a Micro-watershed in the Mid-lands of Kerala. Journal of Experimental Agriculture International. 45(10):355-366
- A. P. Bowlekar and K.K. Sathian. 2022. A review on water balance models. The Pharma Innovation Journal. SP-11(11):1926-1933.
- A. P. Bowlekar, S. T. Patil, U. S. Kadam, M. S. Mane, S. B. Nandgude and N. K. Palte. 2019. Development, Field Testing and Economic Evaluation of Automatic Irrigation System. Journal of Agricultural Engineering. 56(4):284-293.
- A. P. Bowlekar, H. B. Sawant, S. B. Nandgude and D. M. Mahale. 2019. Morphometric Analysis of Morna River Catchment using Geographic Information System. Agricultural Engineering Today. 43(1):54-6.
- A. P. Bowlekar, R. R. Gawali and P. M. Tilekar. 2019. Small Scale Sea Water Treatment Plant. International Journal of Agricultural Sciences. 15(1):124-128.
- A. P. Bowlekar, S. T. Patil, U. S. Kadam, M. S. Mane, S. B. Nandgude and N. K. Palte. 2019. Performance Evaluation of Real Time Automatic Irrigation System on the Yield of Cabbage (Brassica oleracea L.). Indian Journal of Pure and Applied Biosciences. 7(5):160-165.
- R. N. Sonawane, A. S. Ghule, A. P. Bowlekar and A. H. Zakane. 2019. Design and Development of Temperature and Humidity Monitoring System. Agricultural Science Digest. 39(2):114-118.

EDUCATION

Ph. D. (Soil and Water Conservation Engineering) 9.17

KAU, Thrissur

08/2019 - Present

M. Tech. (Irrigation and Drainage Engineering) 8.93

Dr. BSKKV, Dapoli

07/2015 - 06/2017

B. Tech. (Agricultural Engineering) 7.9

Dr. BSKKV, Dapoli

07/2011 - 06/2015

Exam Passed - NET

ICAR New Delhi (Qualified - 2018)