

**International Journal of Current  
Microbiology and Applied Sciences  
(IJCMAS) NAAS RATING-5.38, ICV-95.39**  
**ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online)**

**An International, Monthly, Online, Free Access, Peer Reviewed,  
Indexed, fast track Scientific Research Journal**

**Certificate of Publication**

This is to certify that the following article reviewed by editorial board and published in International Journal of Current Microbiology and Applied Sciences (IJCMAS) ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online).

Int.J.Curr.Microbiol.App.Sci.2017.6.(7):2440-2446

<https://doi.org/10.20546/ijcmas.2017.607.346>

Evaluation Fungicides against Phytophthora nicotianae Causing Black Shank Disease in FCV Tobacco Both Under In vitro and In vivo

K. Jayalakshmi<sup>1\*</sup>, J. Raju<sup>1</sup> and H. Ravindra<sup>2</sup>

<sup>1</sup>Department of Plant Pathology, AINRP (Tobacco), ZAHRS, University of Agricultural and Horticultural Sciences, Shivamogga, Karnataka 577204, India

<sup>2</sup>Department of Plant Pathology, Plant Quarantine Station, DPPQS, Mangalore, Karnataka, India



*Dr. M. Prakash*  
*Editor-in-chief*

*International Journal of Current Microbiology and Applied Sciences*

[www.ijcmas.com](http://www.ijcmas.com)

[www.excellentpublishers.com](http://www.excellentpublishers.com)



© International Journal of Current Microbiology and Applied  
Sciences (IJCMAS)

[www.excellentpublishers.com](http://www.excellentpublishers.com) [www.ijcmas.com](http://www.ijcmas.com)