

**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):632-640

<https://doi.org/10.20546/ijcmas.2017.607.077>

Isolation, Characterization and Pathogenesis of *Ustilaginoidea virens* Causing False Smut Disease in Rice (*Oryza sativa* L.)

D.G. Manu<sup>1\*</sup>, S.S. Pramoda<sup>2</sup>, A. Ramanathan<sup>2</sup>, S. Ramchander<sup>1</sup>, S. Manonmani<sup>1</sup>,  
P. Jeyaprakash<sup>1</sup> and S. Robin<sup>1</sup>

<sup>1</sup>Department of Rice, Centre for Plant Breeding and Genetics,

<sup>2</sup>Department of Plant Pathology, Centre for Plant Protection Studies, Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India -641003a



*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)