

**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.2018.7.(5):80-82

<https://doi.org/10.20546/ijcmas.2018.705.011>

Standardization of Primary Hepatic Cell Culture in Chicken

Athe Rajendra Prasad<sup>1\*</sup>, T.K. Bhattacharya<sup>1</sup>, R.N. Chatterjee<sup>1</sup>, P. Guruvishnu<sup>2</sup> and N. Govardhana Sagar<sup>3</sup>

<sup>1</sup>ICAR-Directorate of Poultry Research, Rajendra nagar, Hyderabad, Telangana, India

<sup>2</sup>Sri Venkateswara Veterinary University, Tirupathi, AP, India

<sup>3</sup>ICAR-Indian Veterinary Research Institute, Izatnagar, Bareilly, UP, 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)