

# 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.2020.9.(10):3185-3191

<https://doi.org/10.20546/ijcmas.2020.910.381>

Correlative Studies on Physio-morphological Characteristics of Gir Bull Semen during Summer and Winter Seasons

Karuna P. Bambode<sup>1\*</sup>, J. P. Korde<sup>1</sup>, Mahesh Gupta<sup>1</sup>, K. B. Bahiram<sup>1</sup>, Manoj Patil<sup>2</sup>, Rajendra Nikhate<sup>3</sup>, D. V. Patil<sup>4</sup> and V. M. Sardar<sup>1</sup>

<sup>1</sup>Department of Veterinary Physiology, Nagpur Veterinary College, Nagpur- 440006, India

<sup>2</sup>Department of Animal Reproduction Gynaecology & Obstetrics, Nagpur Veterinary College, Nagpur- 440006, India

<sup>3</sup>Livestock development officer at Frozen semen laboratory, Amravati road, Nagpur, India

<sup>4</sup>Department of Animal Genetic & Breeding, Nagpur Veterinary College, Nagpur- 440006, 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)