



International Journal of Current Microbiology and Applied Sciences (IJCMAS)

ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online)

An International, Monthly, Online, Free Access, Peer Reviewed, Indexed, 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.(6):650-659

<https://doi.org/10.20546/ijcmas.2020.906.083>

Effect of Blade Type, Cutting Velocity and Stalk Cross Sectional Area of Black Gram Stalks on Cutting Energy and Cutting Force

Sushilendra^{1*}, M. Veerangouda², Bhavya² and K. Manjunatha³

1Department of Farm Machinery and Power Engineering, College of Agricultural Engineering, University of Agricultural Sciences, Raichur, Karnataka, India

2Department of Agricultural Engineering, College of Agricultural Engineering, University of Agricultural Sciences, Raichur, Karnataka, India

3Farm Machinery & Power, ICAR- Directorate of Cashew Research, Puttur, Karnataka, India

Dr. M. Prakash

Editor-in-chief

International Journal of Current Microbiology and Applied Sciences

www.ijcmas.com

www.excellentpublishers.com

