

Name : **DR. SELIMA KHATUN**  
Designation : **Assistant Professor (W.B.E.S)**  
Educational Qualifications : **M.Sc., Ph.D.**  
Teaching Experience : **2.5 yrs**  
Area of specialization/ interests : **Mycology and Plant Pathology**  
Publications in journals : **20**

**1. Khatun S., Ridvan P., Cakilcioglu U.2016. Hydrolytic enzyme activity in relation to mycoparasitic action of *Trichoderma* species against *Fusarium oxysporum*.The Pharmaceutical and Chemical Journal, 3(2):343-350.**

**2. Selima Khatun, A. Islam, P. Guler, U. Cakilcioglu, N.C.Chatterjee. 2015. Nutritional qualities and antioxidant activity of three edible mushrooms of *Pleurotus* spp.Wageningen Journal of Life Sciences, (Elsevier) 72(73):1-5.**

Books/Book Chapters :

**1. Khatun S., Islam A., Gupta K., Gupta B. 2017. Detection of Edible Mushroom Species by Using Molecular Markers, In: B.P. Singh, V.K. Gupta (eds.), Molecular Markers in Mycology, Fungal Biology, Chapter 9, Springer International Publishing, Switzerland, [http://dx.doi.org/10.1007/978-3-319-34106-4\\_9](http://dx.doi.org/10.1007/978-3-319-34106-4_9) (ISBN: 9783319341040), pp.201-224.**

**2. Khatun S., N.C.Chatterjee. 2012. A paradigm of *Coleus forskohlii* (Willd.) Briq. a novel medicinal plant, *Medicinal Plants:Various Perspectives* (eds. J.P. Keshri and R.Mukhopadhyay), pp.98-118.**