UNIVERSITY OF VETERINARY & ANIMAL SCIENCES, LAHORE
Office of the Controller of Examination

NOTIFICATION

No. **CE/Ph.D./236** *Dated: 29.11.2018*

It is notified for the information of all concerned that **Ms**. **Tasleem Akhtar** Ph.D. Scholar of **Biochemistry** University of Veterinary & Animal Sciences, Lahore, has completed all the requirements for the award of Ph.D. Degree in the discipline of Biochemistry as per detail given hereunder:

Ph.D. in Education			Cumulative Result			
			Credit Hours			
Registration No.	Scholar's Name	Father's Name	Course Work	Research Work	Total	Cumulative Grade Point Average CGPA
2008-VA-07	Tasleem Akhtar	Rehmat Khan	25	20	45	3.81/4.00

Research Topic:

"Enhanced Production of Butyric Acid through Solid State Fermentation of Agriculture Waste by Mutant Clostridium tyrobutyricum and its utilization in early Rumen development"

Local Supervisor-I Name: **Dr. Abu Saeed Hashmi**

Local Supervisor-II Name: **Dr. Sakhawat Ali**

Foreign / External Examiners:

a) **Name:** **Prof. Dr. Roy H. Doi**
University: University of California
Address: Section of Molecular and Cellular Biology
College of Biological Sciences

b) **Name:** **Prof. David A. Lightfoot**
University: Southern Illinois University
Address: Department of Plant, Soil and Agricultural Systems, Mail Code 4415, Southern Illinois University Carbondale, 1205 Lincoln Drive, Carbondale, Illinois 62901

Detail of Research Articles Published on the basis of thesis research work:

1. *Enhanced production of butyric acid by solid-state fermentation of rice polishings by a mutant strain of Clostridium tyrobutyricum*. Published in Tropical Journal of Pharmaceutical Research; 17(7): 1235-1241, 2018.
2. "Bioconversion of Agricultural Waste to Butyric Acid through Solid State Fermentation by *Clostridium tyrobutyricum" Published (Online) in Waste and Biomass Valorization, 3rd October, 2018.*

Note: **This result declaration is a notice only. Errors and omissions, if any, are subject to subsequent rectification.**

Controller of Examinations