



Prof.T. Uma Maheswara Rao, Ph.D.  
Registrar (In-charge)

Ref: KLEF/AR/Ph.D./Science/2015-16/13

Date:03.08.2015

## NOTIFICATION

It is hereby notified that the Vice Chancellor, on the recommendations of the examiners appointed to adjudicate the Ph.D.thesis entitled "**Absorption and Emission characteristics of  $Dy^{3+}$ ,  $Sm^{3+}$ ,  $Eu^{3+}$ ,  $Tb^{3+}$  and  $Er^{3+}$  ions doped Zinc Alumino Bismuth Borate glasses**", submitted by **Ms.K. Swapna**, Research Scholar, Koneru Lakshmaiah Education Foundation (K L University), Register No.10322002, under the guidance of Dr.a.Srinivasa Rao, Supervisor, Professor, K L University for the award of Ph.D. Degree, and on consideration of the report submitted by the examiners of the VIVA-VOCE Board, has ordered that **Ms.K. Swapna** be declared qualified for the award of the Degree of Doctor of Philosophy in **Physics** in the "**Faculty of Science**" of this University.



To  
Ms.K. Swapana,  
Research Scholar,  
Department of Physics,  
K L University.

  
Prof.T. Uma Maheswara Rao  
Registrar (In-charge)  
**REGISTRAR**  
**K L University**  
**VADESWARAM (POST)-522 502**  
**Tadepalli Mandal, Guntur Dt**