

## **CERTIFICATE**

I have pleasure to certify that Shri B. Narender Rao has pursued his research work and prepared the present dissertation entitled '**e-Procurement in ICAR - Issues and challenges**' under my guidance and supervision. The dissertation is the result of his own research and to the best of my knowledge, no part of it has earlier comprised any other monograph, dissertation or book. This is being submitted to the Panjab University, Chandigarh for the degree of Master of Philosophy in Social Sciences in partial fulfilment of the requirement for the Advanced Professional Programme in Public Administration (APPPA) of Indian Institute of Public Administration (IIPA), New Delhi.

I recommend that the dissertation of Shri B. Narender Rao, is worthy of consideration for the award of M. Phil degree of Panjab University, Chandigarh.

*V. Siva Rama Krishnaiah*  
2.3.2009

**(Prof. V.S.R. Krishnaiah)**

Supervisor

Indian Institute of Public Administration,  
I.P.Estate, Ring Road,  
New Delhi-110002.