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**CERTIFICATE FROM THE SUPERVISOR**

I certify that the thesis entitled “**STUDIES ON THE EFFICACY OF *ALLIUM CEPA* VARIETIES [BIG (RED AND WHITE) AND SMALL ONION]**” submitted for the degree of **Doctor of Philosophy** by **Ms. R. PONNULAKSHMI**, is the record of original research work carried out by her during the period from June 2009 to July 2013 in the Post Graduate and Research Department of Zoology, Ethiraj College for Women (autonomous), chennai-600 008 under my guidance and supervision. This work has not formed the basis for the award of any degree, diploma, associateship, fellowship or other titles in this University or any other University or Institution of higher learning.

**Signature of the Supervisor**

Date :

Place : Chennai