

## Declaration

I declare that the thesis “**Studies on Seroepidemiology, Comparative analysis of RICA and MAC-ELISA and Molecular Diagnosis of *Chikungunya virus* and also studies on RT-PCR based Detection and Molecular Characterization of *Bluetongue virus* isolates from Andhra Pradesh**” is the results of a study originally carried out by me under the Research guidance and supervision of **Dr. D. V. R. Sai Gopal**, Professor and Head, Department of Virology, SVU College of Sciences, Sri Venkateswara University, Tirupati. This work has not been submitted earlier, in full or in part, for any Diploma or Degree in this or any other University.

I also declare that no part(s) of the thesis is/are a reproduction from any other source, published or unpublished, without acknowledgement.

Date:

Signature \_\_\_\_\_  
**P. SANGAMITHRA**  
Research Scholar,  
Department of Botany and  
Microbiology,  
Acharya Nagarjuna University  
Nagarjuna Nagar  
Guntur – 522 510