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Date: 24/03/2010

### TO WHOM IT MAY CONCERN

This is to certify that Sri Bikash Mitra has done his research work under the joint supervisions of Prof. Ya-ping Zhang of Chinese Academy of Science, China and the under signed. After critical evaluation I found that his dissertation is suitable and fit for submission for the degree of Doctor of Philosophy in Science. I wish him success and future accomplishment in his life.

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Date: 2010.03.21

## TO WHOM IT MAY CONCERN

This is to certify that Mr. Bikash Mitra has done his research work under the joint supervision of Prof. Tapas Kumar Chaudhuri, Cellular Immunology Laboratory, Department of Zoology, University of North Bengal, Siliguri-734013, W.B., India and the undersigned. After critical evaluation I find his dissertation is suitable and fit for submission for the degree of Doctor of Philosophy in Science. I wish him success and future accomplishments in his life.

  
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