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RUBBER BOARD
(MINISTRY OF COMMERCE AND INDUSTRY, GOVERNMENT OF INDIA)

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Certificate

This is to certify that the thesis entitled "**Studies on Properties of Prevulcanized Natural Rubber Latex Layered Silicate Nanocomposites**" is an authentic record of the research work carried out by **Ms. Shera Mathew** under my supervision and guidance in partial fulfilment of the requirements for the award of the degree of **Doctor of Philosophy in Chemistry** under the Faculty of Science of the Mahatma Gandhi University, Kottayam. The work presented in this thesis has not been submitted for any other degree or diploma earlier. It is also certified that **Ms. Shera Mathew** has fulfilled all the course requirements.

Kottayam
December 2011

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