

SELF ASSEMBLING AND ANTI-CORROSION CHARACTERISTICS OF POLYSTYRENE - CLAY NANOCOMPOSITES

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By

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April 2017

Dedicated to Joseph Antony Job
(Husband).....

DECLARATION

I hereby declare that the work presented in the thesis entitled as “**SELF ASSEMBLING AND ANTI-CORROSION CHARACTERISTICS OF POLYSTYRENE-CLAY NANOCOMPOSITES**” is the result of investigations carried out by me at Materials Science and Technology Division, CSIR- National Institute for Interdisciplinary Science and Technology (CSIR-NIIST), Thiruvananthapuram, under the supervision of Dr. T.P.D. Rajan (Guide) and Dr. C. Pavithran (Co-guide) and the same has not been submitted elsewhere for any other degree.

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CERTIFICATE

This is to certify that the work embodied in the thesis entitled: **“SELF ASSEMBLING AND ANTI-CORROSION CHARACTERISTICS OF POLYSTYRENE-CLAY NANOCOMPOSITES”** has been carried out by Ms. Annu Raju under our supervision and guidance at Materials Science and Technology Division of the CSIR-National Institute for Interdisciplinary Science and Technology (CSIR-NIIST), Trivandrum and the same has not been submitted elsewhere for a degree.

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