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CERTIFICATE

This is to certify that the thesis entitled **Studies on Acrylonitrile Butadiene Rubber/Poly(ethylene-co-vinyl acetate) (NBR/EVA) Blends** is an authentic record of the research work carried out by **Ms. Hima Varghese** under the joint supervision and guidance of myself and Dr. S. S. Bhagawan, Scientist, Vikram Sarabhai Space Centre, Thiruvananthapuram, in partial fulfilment of the requirements for the award of the degree of **Doctor of Philosophy** in Polymer 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. Hima Varghese has fulfilled the course requirements and passed the qualifying examination for the Ph.D. degree of the University.

June 1998

DR. SABU THOMAS
(Supervising Teacher)