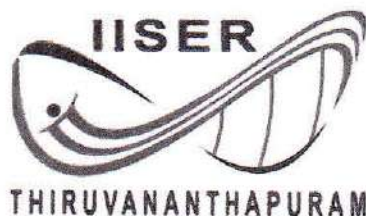


**Indian Institute of Science Education and Research
Thiruvananthapuram**

(An Autonomous Institution under MHRD, Government of India)
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CERTIFICATE

This is to certify that the work contained in the project report entitled “Symmetry Breaking Charge Separation in Covalently Linked Orthogonal PDI Dimers” submitted by Ajay S. Prabhu (Roll No. 17PCHE1707) to Mahatma Gandhi University, Kottayam towards partial requirement of Master of Science in Chemistry has been carried out by him under my supervision from 29th April to 29th June 2019 and that has not been submitted elsewhere for the award of any degree.

Thiruvananthapuram

29-06-2019

A handwritten signature in black ink, appearing to read 'Mahesh', is written over a horizontal line.

Dr. Mahesh Hariharan

Associate Professor

School of Chemistry

IISER – TVM

डॉ. महेश हरिहरन

Dr. MAHESH HARIHARAN

एसोसिएट प्रोफेसर / Associate Professor

स्कूल रसायन / School of Chemistry

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