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CERTIFICATE

This is to certify that the thesis entitled “**Studies on amine-templated and poly-carboxylate derived multi-dimensional coordination polymers and MOFs having anionic frameworks**” is an authentic record of the research work carried out by **Mr. Sujesh Baby** under my supervision in partial fulfilment of the requirements for the award of the degree of Doctor of Philosophy in Chemistry under the Faculty of Science of Mahatma Gandhi University, Kottayam. The work presented in this thesis has not been submitted for any other degree or diploma earlier.

Kottayam

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Prof. M. Padmanabhan