

# सीएसआईआर - राष्ट्रीय रासायनिक प्रयोगशाला

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद)

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## CSIR - NATIONAL CHEMICAL LABORATORY

(Council of Scientific & Industrial Research)

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### CERTIFICATE

This is to certify that the project entitled “**Sulfopropylated Poly(vinyl alcohol) based Polymer Gel Electrolyte for Application in Energy Storage**” is a bonafide work carried out by Ms. Megha Mary Mathew, student of M.Sc Chemistry, Sacred Heart College, Thevara, Kochi, under my supervision and guidance during the period from 1<sup>st</sup> April 2019 to 30<sup>th</sup> June 2019 in the Polymer Science and Engineering Division of CSIR –National Chemical Laboratory, Pune. This report is in partial fulfillment of the requirements for the award of Master of Science in Chemistry. The present work or any part of it has not been submitted to any other university or institution for the award of any degree or diploma.

Place: Pune

Date: 30-06-2019

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