Poornaprajna Institute of Scientific Research

(Recognized by Department of Scientific & Industrial Research, GOI and MAHE, Manipal) Promoted and managed by Admar Mutt Education Foundation

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CERTIFICATE

Ms. Nireeksha N, the student of Dept. of Chemistry, St. Aloysius College (Autonomous) Mangalore completed her project work entitled as "Hydrolysis of biomass derived furfuryl alcohol to produce levulinic acid using solid acid catalyst" as a partial fulfillment of the requirement for the award of M.Sc. under the supervision of Dr. Ganapati V. Shanbhag from July 26, 2022 to September 16, 2022 in Poomaprajna Institute of Scientific Research, Bengaluru. This research work was entirely carried out at PPISR and it is an intellectual property of PPISR. During this period, she learnt solid catalysts preparation, their characterization by different analytical techniques. She also learnt to conduct catalytic reactions in batch mode and product analysis by gas chromatograph.

Date: 6-6-2023

Place: Bengaluru

Dr. Ganapati V. Shanbhag

Associate Professor and HOD Materials Science and Catalysis Division

Dr. Ganapati V Shanbhag
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