

DECLARATION

I hereby declare that the research work presents in this thesis entitled **“Phenolic resin-based polymeric materials: design, syntheses and properties”** has been carried out by me under the supervision of Dr. Samaresh Ghosh, Associate Professor, Department of Chemistry, Bankura Sammilani college & Dr. Subal Chandra Manna, Associate Professor, Department of Chemistry, Vidyasagar University, Midnapore-721102, West Bengal, India. I also affirm that this work is unique and fundamental. Besides, I ensure that I have not submitted this work in part or full for any degree/diploma or any other academic award anywhere before. In accordance with the guidelines of the university, I have prepared the thesis. Whenever, I used data, theoretical analysis, figures and texts from other sources I have given due credit to them by citing them in the text of the thesis and giving their details in the references.

Date: 02.03.2020

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