

भारतीय प्रौद्योगिकी संस्थान खड़गपुर

INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

Dr. Hemakesh Mohapatra Assistant Professor Materials Science Centre IIT Kharagpur

To whomever it may concern

This is to certify that the undersigned is in collaboration with Dr. Bidhan Chandra Samanta, Associate Professor, Department of Chemistry, Mugberia Gangadhar Mahavidyalaya, West Bengal India since January, 2021.

As a part of the collaborative effort, we have recently submitted a paper name titled "Evaluation of mechanical and thermal properties for natural mat fiber reinforced modified epoxy composites along with a comparison with synthetic glass fiber reinforcement." Dr. Samanta's laboratory provides the expertise and materials required for the fabrication of natural fiber reinforced composites, while in our laboratory we performed the material characterization including thermal and mechanical testing. Additionally, we have a requirement for scholars who are proficient in both organic chemistry and in polymer science, for which we value Dr. Samanta's departmental contribution towards provide the training to potential future Ph. D. scholars for our Centre.

We would like to continue this fruitful collaboration for the next few years.

Sincerely

Dr. Hemakesh Mohapatra

Gemakesh Mohapatra

Assistant Professor

Materials Science Centre

Indian Institute of Technology Kharagpur

India