



# INTERNATIONAL CONFERENCE ON MATERIALS PROPERTIES, MEASUREMENTS AND APPLICATIONS (ICMPMA 2022)

9-13 MAY 2022

## **ABSTRACT BOOK**

Organized by
Research & Postgraduate Department of Physics
Fatima Mata National College (Autonomous)
(Affiliated to University of Kerala) Kollam, Kerala, India

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Research & Postgraduate Department of Physics Fatima Mata National College (Autonomous) Kollam, Kerala, India

#### Edited by

Dr. SUNIL THOMAS

Dr. BHAGYA UTHAMAN

Dr. SHEENA MARY Y

#### Published by

Fatima Mata National College (Autonomous) Kollam, Kerala, India @2022

ISBN: 978-81-950724-2-2

#### ICMPMA 2022: Oral Presentation – SUB280

### Preparation and Properties of Highly Luminescent Carbon Dots: A Grand Approach

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ABSTRACT: Using Cinnamomum tamala leaves highly luminescent carbon dots were synthrough hydrothermal method. This green methodology is simple and economical. The synthesized composed composed

Keywords: Carbon Dots; Cinnamomum Tamala; Photoluminescence; Green Synthesis

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