



## Ph.D., PUBLIC VIVA-VOCE EXAMINATION

### Department of Physics

Loyola College (Autonomous), Chennai – 600 034.

Dear Sir / Madam,  
Greetings!


It is my pleasure to invite you for the Public Viva-Voce Examination to be held as per the regulation 14(d), governing Ph.D. Degree of the University of Madras as detailed below:


**Name of the Candidate** : **Mr. MUTHUPANDI S**  
**Department** : **PHYSICS**  
**Title of the thesis** : **DEVELOPMENT OF NOVEL TERNARY COMPOSITES OF PPy/MWCNT/LA (LA= CeO<sub>2</sub>, Er<sub>2</sub>O<sub>3</sub> & Yb<sub>2</sub>O<sub>3</sub>) FOR ENERGY STORAGE, DEGRADATION OF ANTIBIOTICS AND MEDICAL APPLICATIONS**  
**Supervisor and Convener** : **Dr. P. SAGAYARAJ**  
Associate Professor  
Department of Physics, Loyola College,  
Chennai-600 034  
**External Examiner** : **Dr. R. JAYAVEL**  
Professor & Dean  
Alagappa College of Technology,  
Anna University, Chennai-600 025  
**Date and time** : **28<sup>th</sup> May 2024 at 11.00 am**  
**Venue** : **Department of Physics,**  
**Loyola College (Autonomous), Chennai-34**


In accordance with regulation 12(a) of the University of Madras, a copy of the thesis is available for reference in the library of the Department of Physics, Loyola College, Chennai-34.

  
PRINCIPAL

Principal  
LOYOLA COLLEGE  
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DEAN OF RESEARCH  
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Dr. J. MERLINE SHYLA  
Dean of Research  
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