

## **Notice for the PhD Viva Voce Examination**

Mr Paul Thekkanath Louis (Reg. No. 1444001), PhD scholar at School of Arts and Humanities, CHRIST (Deemed to be University), will defend his PhD thesis at the public viva voce examination on Thursday, 3 November 2022 at 10.30 am on the WebEx Meeting platform.

Title of the Thesis : Analysing Technological Preparedness in

Media Classroom: Proposing CMIT – Comprehensive Model for Integration of

**Technology** 

Discipline : Media Studies

External Examiner : Dr I Arul Aram

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External Examiner : Dr S Anand Lenin

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Supervisor : Dr V Natarajan

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Department of Journalism and Mass Communication

Periyar University, Salem

Tamil Nadu

The faculty members of the Department and the School, interested experts and research scholars of all the branches of research are cordially invited to attend this open viva.

Place: Bengaluru

**Date:** 28 October 2022

## **ABSTRACT**

Within the context of emerging technology in a varied cultural context of a global environment, there is a need to relook into the principles of technological integration. With the intention of measuring student preparedness, this research plans to evaluate various theories that exist in the field of technological integration within the bounds of educational classroom, especially media classroom. The students from communication/media classroom are in need of greater adaptability of technological tools for a successful career. Technological integration including social media tools have become part and parcel of everyday life, especially in Journalism classrooms. Within the reality of a global pandemic which is crippling the normal life of every citizen, technology has become much more essential and ubiquitous.

The deep analysis of current theories that evaluate technology adaptation, such as Technology acceptance model show a gap as pointed out by various researchers. The various studies undertaken in the field based on these theoretical assumptions point out the various socio, behavioural, personal, cultural and technological elements missed by these theories. These missing elements are pointed out in the research. This research looks into various parameters pointed out by these theories and adapts a comprehensive model of integration of technology (CMIT). The constructs and variables are evolved based on evaluation of the theoretical framework.

This new framework, which is evolved on the analysis of the field, was tested through various stages to ensure its validity and reliability. Following the steps of standardization, various research principles were applied to make the tool reliable. A pilot study was conducted in a private university among the post-graduate students of Media department to test the reliability of the tool. Based on the analysis, the tool was found to be valid and various assumptions as acceptable. The relational dynamics of the various constructs based on the theoretical assumptions can be seen in the model evolved by the researcher. Thus this new model which tries to integrate various elements of technological adaptation can be used in numerous educational and industry training environments. Though it requires much further research in various cultural contexts and other fields of study, the reliability of the tool shows that it can be applied in various situations. Thus this research looks into the student preparedness in Media classroom through evolving a new tool to analyse the technology integration.

Keywords: ICT, Technology Integration, Media Classroom, CMIT- Comprehensive Model for Integration of Technology.