**Professional Teacher Training Course**

**on**

**Innovative Pedagogies and Technology Integration (IPTI)**
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Course title  : Innovative Pedagogies and Technology Integration (TPTI)
Co-designed by : CamTech University and Phnom Penh Teacher Education College
Hosted by   : Faculty of Arts, Humanities and Social Sciences, CamTech University

## 1. Introduction

Unlock the door to a future-ready classroom with our groundbreaking Professional Teacher Training course on Innovative Pedagogies and Technology Integration (IPTI). Crafted in collaboration between CamTech University and Phnom Penh Teacher Education College, this dynamic program promises to revolutionize your teaching approach and empower you with the tools needed to excel in the digital age.

In today's ever-evolving educational landscape, traditional teaching methods simply aren't enough to captivate and inspire students. As technology continues to shape the way we learn and interact, educators must embrace innovative pedagogies and harness the power of digital tools to engage learners effectively. In this regard, CamTech University, in collaboration with Phnom Penh Teacher Education College, jointly offers the Professional Teacher Training course on "Innovative Pedagogies and Technology Integration (IPTI)" to upgrade teaching skills of teachers and enhance the students' learning experience.

Aligned with Cambodia's vision for digital literacy and educational advancement, our course is designed to equip educators with cutting-edge strategies and techniques to transform their teaching practices. Rooted in the Cambodia Digital Economy and Society Policy Framework 2021-2035, our program aims to promote digital literacy, skills, and access for all Cambodians, including students at the general education level. Moreover, our course aligns with key educational policies and strategies, including the Policy on STEM Education 2016 and the Policy and Strategy on ICT in Education 2018, and ICT Masterplan 2020, to drive excellence and innovation in education, particularly in secondary schools, as outlined in the Cambodia Education 2030 Roadmap for Sustainable Development Goal 4.

Through a dynamic blend of hands-on workshops, collaborative projects, and interactive discussions, our expert trainers will guide participants through the seamless integration of technology into their teaching practices. Whether you're a seasoned educator or a recent graduate, our course offers invaluable insights and practical skills to elevate your teaching to new heights. From personalized learning experiences to interactive digital resources, participants will explore a diverse range of transformative pedagogies and technology integration tailored to meet the unique needs of today's learners.

Join us on this transformative journey and become a pioneer in 21st-century education. Together, let's ignite a passion for learning and inspire the leaders of tomorrow.

## 2. Purposes

- Equip educators with innovative pedagogical approaches and technology integration strategies to create engaging and effective learning environments.

- Foster a culture of continuous improvement by providing teachers with the tools and knowledge necessary to adapt to evolving educational needs and trends.

## 3. Expected Learning Outcomes

Upon completion of these courses, participants will be able to:

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- Master a diverse range of pedagogical techniques and technology integration methods to enhance student engagement and academic performance.

- Develop the capacity to critically analyse and evaluate the impact of technology on teaching practices, allowing for informed decision-making and adaptation.

- Cultivate a dynamic and inclusive classroom environment that accommodates diverse learning styles and fosters student success.

- Harness the power of data-driven insights to optimize teaching strategies and tailor instruction to meet the individual needs of students.

- Demonstrate proficiency in leveraging digital tools and platforms to facilitate collaborative learning experiences and foster a culture of innovation in education.

## 4. Course Outlines

### 4.1. Course 01 (PTAT-101): 45 hours

- Learning theories, learning styles and preferences
- Essential skills for the 21st century learners
- Understanding TPACK framework & SAMR model
- Universal Design for Learning (UDL) and Bloom's Taxonomy
- Innovative pedagogies with Emerging Technologies (ChatGPT/AI)

### 4.2. Course 2 (PTAT-102): 45 hours

- Blended learning & flipped classroom
- Using Technology to Support Diverse Learning Styles
- Technology-Enhanced Pedagogy
- Designing Technology-Enhanced Materials
- Effective Learning Management Systems (LMS)
- Gamification & AI-powered tools in the classroom

## 5. Trainers

The program will be delivered by highly qualified and experienced trainers from CamTech University and Phnom Penh Teacher Education College.

**For more details, please contact:**

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**Link to register:** https://shorturl.at/ixDU9          **Scan to register:**

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