<h1 style="text-align:center">21st Century Pedagogy:
Moving Forward with Industry 4.0</h1>

What makes learning come alive?
When does learning feel whole?
How might we better prepare students for work, life and community in the 21st century?

Introduction

This 21st Century Skills Course is designed to deepen and expand participants' knowledge of 21st century skills and how to incorporate these skills into their classroom practices. The course provides opportunities for active, hands-on learning and practice that draws on participants' own classroom experiences and creates opportunities for them to apply 21st century skills in those classrooms after the course.

Program Objectives

This program aims to

- Explain 21st century learning and the 5Cs.
- Connect 21st century skills and the 5Cs to their classroom practices.
- Configure a classroom to support 21st century learning and improved student outcomes.

Learning Outcomes

After completing this program, participants should be able to

- Use 21st century collaboration skills.
- Analyse growth opportunities as a 21st century educator.
- Analyse learning activities for evidence of effective collaboration.
- Form effective collaborative teams.
- Develop and apply best practices for effective 21st century collaboration.

Who should Attend?

Junior and senior academicians

Methodology

Case studies, forum discussion, role-play, presentations, gamification

Program Outline

Time	Day One
9.00am – 10.30am	**Understanding the 21st Century Skills Learning** Beginning with the 4 C's, the key skills of 21st century education have been multiplying, with additions like compassion, culture and connectivity regularly making the cut. Encompassing the core values of 21st century learning, these C's are fundamental in our understanding of changing pedagogy, and the role that technology plays. This module enables the participants to understand 21st Century skills learning.
10.30am-11.00am	**Break and Networking**
11.00am-1: 00pm	**21st Century Skills Framework** In this module, participants would learn a powerful tool to drive these essential skills, adaptive technology maintains a focus on the primary C's of 21st century education, incorporating each overlapping element in a non-linear path. With others embedded within, the following five skills remain central to personalised learning, and its efforts in preparing students for 21st century careers and life.
1.00pm-2.00pm	**Lunch Break and Networking**
2.00pm-3.30pm	**Designing Learning Environments for 21st Century Skills Learning** In this module, the participants would be exposed to the paradigm shift of the learning environment of the millennials. The participants would appreciate the learning style of the young learners and the concept of FEAST (fun, easy, attractive, social and timely) would share with the participants.
3.30pm-4.00pm	**Break and Networking**
4.00pm-5.00pm	**Building a Learning Culture for Staff and Students** In this module, participants would start to focus on the learning culture in the organisation. The participants would learn various methods on how to create an engagement culture among learners in the technology era.

Time	Day Two
9.00am – 10.30am	**The 5Cs in 21st Century Skills Learning** In this module, participants would learn the basic concepts of creativity, critical thinking, collaboration, cooperation and communication into the fundamentals of pedagogy.
10.30am-11.00am	**Break and Networking**
11.00am-1.00pm	**The 5Cs: Creativity and Critical Thinking** In this module, participants would be exposed to various learning and development, pedagogy that applies creativity and critical thinking.
1.00pm-2.00pm	**Lunch Break and Networking**
2.00pm-3.30pm	**The 5Cs: Collaboration, Cooperation and Communication** In this module, participants would be exposed to various learning and development pedagogy that applies the fundamentals of collaboration, cooperation and communication.
3.30pm-4.00pm	**Break and Networking**
4.00pm-5.00pm	**Develop Assessment for the 21st Century Classroom** Participants would learn how to apply technology as the method of assessment and evaluation. With the application of technology, millennials learners would be more engaged in the learning process.