UNESCO

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South
Asian
Centre for
Teacher
Development

Theory and Practice of

Problem-Based Learning (PBL)

Seminar and a Skill Development Workshop

29th and 30th July, 2025

SOUTH ASIAN CENTRE FOR TEACHER DEVELOPMENT

UNESCO Category 2 Centre

Theory and Practice of Problem-Based Learning (PBL)

Workshop Outcomes

This workshop is designed for the following Outcomes

- Describe the theory and practice of problem based learning;
- Understand the open-discovery and guided-discovery learning methods;
- Evaluate the advantages and limitations of PBL in education and pedagogy.
- Demonstrate PBL in action through a real-time, live group of participants and;
- Initiate participants on the path to good problem development and writing.

Resource Person

Professor Emiratus Lakshman Samaranayake

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Day 1 - 29.07.2025

Time	Session	Topic
08.30am - 09.00am	-	Registration
09.00am - 09.30am	-	Inauguration, Introduction, Group Division and Orientation
09.30am - 10.00am	Lecture 1	The need for Problem-Based Learning for Sri Lanka
10.00am - 11.00am	Break	Break for Tea/Coffee
11.00am - 11.30am	Lecture 2	Theory and practice of Problem-Based Learning
11.30am - 12.30pm	Lunch	Lunch Break
12.30pm - 13.30pm	Tutorial 1	Live PBL Workshop
13.30pm - 15.00pm	Break	Break for Tea/Coffee
15.00pm - 15.30pm	Day Closing	Q&A and Wrap-up
15.30pm - 16.00pm		

Day 2 - 30.07.2025

Time	Session	Topic
09.00am - 09.30am	-	Recollections
09.30am - 11.00am	Tutorial 2	PBL group presentations their learning issues and discussion
11.00am - 11.15am	Break	Break for Tea/Coffee
11.15am - 12.15pm	Lecture 3	Further reflections on PBL and flipped learning (Digital and AI assisted)
12.15pm - 13.00pm	Lunch	Lunch Break
13.00pm - 14.00pm	Lecture 4	Problem writing: theory and practice
14.00pm - 15.00pm	Groupwork	Creating a problem in your own discipline
15.00pm - 15.15pm	Break	Break for Tea/Coffee
15.15pm - 15.45pm	Presentations	Presentation of groupwork
15.45pm - 14.30pm	Wrap-up	Workshop Wrap-up
	Day Closing	Workshop Closing and Award of Certificates