

## ABOUT EXPERIENTIAL LEARNING

Experiential learning is a highly immersive teaching method recommended by NEP 2020. It engages learners of all ages and backgrounds in practical learning experiences, helping them develop skills and behaviors. Experiential Learning is a subset of Experiential Education, a multidisciplinary teaching philosophy with a practical application of knowledge and skills to real-world situations. It can be used in schools, higher education, therapy, corporate training and other areas for educational learning, personal development, and skills building.

## ABOUT THE WORKSHOP

Through this program, participants will be benefited in engaging with students using direct experience and focused reflection to increase students' knowledge, develop skills, and clarify values. Experiential learning involves several steps that offer students a hands-on, collaborative, and reflective learning experience that helps them to fully learn new skills and knowledge.

The program will be conducted by facilitators from the Creative Thinking Lab of IIT Gandhinagar along with faculty and student volunteers from GPCOE who have already undergone the same training as master trainers as part of their internship at IIT Gandhinagar.

## SCHEDULE OF THE TRAINING

Day	Session 1	Session 2	Session 3	Session 4
Day 1	Introduction and Ice Breaking	Toy Based Pedagogy	Science of Sound	3D visualisation
Day 2	Story of Electricity	Geometry with A4	Measuring lung capacity	Khoji Box Demo (1)
Day 3	Standard Arithmetic with Non standard way	Integration of art	Khoji box Demo (2)	Book and Resources Graduation
Day 4	Introduction to Experiential Learning in the Inquiry Classroom	Introduction to Experiential Learning in the Inquiry Classroom	Demonstration using scientific toys to conduct inquiry	Demonstration using scientific toys to conduct inquiry
Day 5	Introduction to Lesson planning for using Experiential Learning in the Inquiry Classroom	Introduction to Lesson planning for using Experiential Learning in the Inquiry Classroom	Working in groups Designing Lesson plans for using Experiential Learning (Science toys) in the Inquiry Classroom.	Working in groups Designing Lesson plans for using Experiential Learning (Science toys) in the Inquiry Classroom.
Day 6	Presentation by Participants	Presentation by Participants	Presentation by Participants	Valedictory session

N.B. This is a tentative schedule. few sessions/concepts may change

## RESOURCE PERSON



ABHIJIT DAS



TAPAS HIRA

CENTER FOR CREATIVE LEARNING  
IIT GANDHINAGAR



KARESH PHONDEKAR



DR. PANDURANG PANDIT



VISHWESH FATREKAR

HPSM'S GANPAT PARSEKAR COLLEGE OF  
EDUCATION-HARMAL

## CO-ORDINATORS

VANDANA NAIK ( DHE ) 9421247099

KAVITHA NAIR ( GPCOE ) 9604891923



Directorate of Higher Education ,  
Goa State Higher Education council &  
HPSM'S Ganpat Parsekar College of Education

*organises*

## HANDS-ON TRAINING ON EXPERIENTIAL AND CREATIVE LEARNING

04/12/2023 to 09/12/2023

SCERT Building , Porvorim

From 10 AM to 4.30 PM

*in association with*

SCERT, GVM's Dr. Dada Vaidya College Of Education,  
Nirmala Institute of Education &

Vidya Prabodhini college of Commerce, Education, Computer &  
Management

