The Gandhigram Rural Institute - Deemed to be University





Ministry of Education, Government of India Accredited by NAAC with 'A++, Grade (4rd Cycle) Gandhigram-624302, Dindigul, Tamil Nadu.

Joint Research Project under ICSSR (India) - NSTC (Taiwan)





Department of Education, Gandhigram Rural Institute, GRI &

Institute for Research Excellence in Learning Sciences, National Taiwan Normal University, Taiwan

Jointly Organises

In Collaboration with

Gurukulam Public School, Venginissery, Thrissur, Kerala "Two-Day's International Workshop on "STEM & DECODE for In-Service Teachers in India" (Hybrid Mode)

(31.10.2025 to 01.11.2025)

Venue: Gurukulam Public School, Thrissur, Kerala



Monday October 31.10.2025 to 01.11.2025



10.00 am - 4.00 pm Indian Time



Workshop Facilitators

Indian Research Team Taiwan Research Team

Dr. P. S. SREEDEVI

Principal Investigator, Professor & Head JRP-ICSSR- NSTC, Department of Education, GRI

Team Members

Rajasekaran. P Josly Jose, Manju P.K, G. Narmada Devi

The Gandhigram Rural Institute-DTBU

Prof. CHUN-YEN CHANG

Chair Professor of Graduate Institute of
Science Education
Institute for Research Excellence in
Learning Sciences
National Taiwan Normal University, Taipei,
Taiwan.

Team Members

Dr.Marison, Dadan Sumardani, Tham

National Taiwan Normal University

PROGRAMME SCHEDULE

Day-1 (31.10.2025) (Online)

Time	Activity	Speaker
10:00am-10:05am	Welcome Address	Dr. P. S. Sreedevi
		Principal Investigator, JRP-ICSSR- NSTC,
		Department of Education, GRI
10:05am-10:10am	Presidential Address	Prof. Dr.Panchanatham
		Vice-Chancellor, The Gandhigram Rural
		Institute-DTBU
10:10am-10:15am		Mr. M. Krishnamurthy
		Principal
		Gurukulam Public School, Kerala
10.15am-10.20am	Special Address	Prof. Chun-Yen Chang
		Chair Professor of Graduate Institute of
		Science Education
		National Taiwan Normal University,
		Taipei, Taiwan.
10.30am-10.45am		
	STEM Education and Inquiry	Prof. Chun-Yen Chang
	learning	Chair Professor of Graduate Institute of
10.45am-01.15pm	Dino Puzzle activity	Science Education
		National Taiwan Normal University,
01.15pm-1.30pm	Reflections on inquiry learning	Taipei, Taiwan
01.15pm 1.50pm	and group activity instruction	
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2:00pm- 3:00pm	Group activities (Offline)	Dr P.S.Sreedevi
3:00pm - 4:00pm		Small Group guide by the facilitators
		Dr.P.S.Sreedevi & Research Team

Day-2 (01.11.2025) (Offline)

Time	Activity	Speaker
10:00am-11:00am	Plenary session	Small Group guide by the facilitators
11:15am-1:00 pm		Dr.P.S.Sreedevi & Research Team
02:00pm-2:30 pm	Inquiry platform (Go-Lab)	Dr.Debora
02:00pm-3:00 pm	Go -Lab Research	Dr.Chiron-Jung
3:00 pm-4:00 pm	Participant Presentation	Facilitated by
		Dr.P.S.Sreedevi & Research Team
4:00 pm-4:15 pm	Valedictory session	Dr.Archana.J.V
		Principal
		1 st School, Thrissur, Kerala
		Dr. P. S. Sreedevi
		Principal Investigator, Professor & Head
		JRP-ICSSR- NSTC,
		Department of Education, GRI