

The Gandhigram Rural Institute - Deemed to be University



Ministry of Education, Government of India
Accredited by NAAC with 'A⁺⁺' Grade (4th 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

District Institute of Education and Training (DIET), Tiruchirappalli
“Two-Day’s International Workshop on “STEM & DECODE for
In-Service Teachers in India”
(Hybrid Mode)
(13.10.2025 to 14.10.2025)

Venue: UGC-MMTTC, Kajamalai Campus, Tiruchirappalli



Monday
October
13.10.2025
to
14.10.2025



10.00 am
- 4.00 pm
Indian
Time



Workshop Facilitators

| Indian Research Team | Taiwan Research Team |
|--|---|
| <p>Dr. P. S. SREEDEVI Principal Investigator, Professor & Head JRP-ICSSR- NSTC, Department of Education, GRI</p> <p><u>Team Members</u> Rajasekaran. P Josly Jose, Manju P.K, G. Narmada Devi The Gandhigram Rural Institute-DTBU</p> | <p>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.</p> <p><u>Team Members</u> Dr.Marison, Dadan Sumardani, Tham National Taiwan Normal University</p> |

PROGRAMME SCHEDULE

Day-1 (13.10.2025) (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 | Special Address | Dr.K.S.Mozhiyarasi Principal DIET, Tiruchirappalli |
| 10:15am-10:20am | | 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 learning | Prof. Chun-Yen Chang Chair Professor of Graduate Institute of Science Education National Taiwan Normal University, Taipei, Taiwan |
| 10:45am-01.15pm | Dino Puzzle activity | |
| 01.15pm-1.30pm | Reflections on inquiry learning and group activity instruction | |
| 2:00pm- 3:00pm 3:00pm - 4:00pm | Group activities (Offline) | Dr P.S.Sreedevi Small Group guide by the facilitators Dr.P.S.Sreedevi & Research Team |

Day-2 (14.10.2025) (Offline)

| Time | Activity | Speaker |
|-----------------|---------------------------|--|
| 10:00am-11:00am | Plenary session | Small Group guide by the facilitators Dr.P.S.Sreedevi & Research Team |
| 11:15am-1:00 pm | | |
| 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.S.Bharathi Vice Principal DIET, Tiruchirappalli Dr. P. S. Sreedevi Principal Investigator, Professor & Head JRP-ICSSR- NSTC, Department of Education, GRI |