

# Workshop on interdisciplinary and transdisciplinary studies held at University of Jaffna

**Resource Persons**

- Dr. R.D. Guneratne**  
Chair, IDTDS Committee, SLAAS  
*Introductory Remarks*
- Prof. Saroj Jayasinghe**  
University of Colombo (retd.)  
*Beyond Reductionism: Addressing Wicked Problems with STAR (Systems-based Trans-disciplinary Research Approach)*
- Prof. Prasad Jayaweera**  
Dean, Faculty of Computing, University of Sri Jayewardenepura  
*Synergy Among Disciplines: Driving Sustainable and Lasting Solutions*
- Snr. Prof. T. Velnamby**  
Vice-Chancellor, University of Jaffna  
*Prospects of a social scientist in interdisciplinary (ID) and transdisciplinary (TD) research*
- Snr. Prof. S.N. Surendran**  
Department of Zoology, Faculty of Science, University of Jaffna  
*One Health through Many Lenses: Scaling Vector Control via Interdisciplinary Synergy*

**Target Groups**

- Undergraduates
- Postgraduates
- Researchers

**18<sup>th</sup> May, 2026**

**8:30 AM - 12:30 PM**

**Boardroom, Faculty of Science  
University of Jaffna (Above the Faculty Office)**

*Organized by  
Committee on Interdisciplinary and Transdisciplinary Studies (IDTDS) - Sri Lanka Association for Advancement of Science (SLAAS) in collaboration with the University of Jaffna*

A workshop on Interdisciplinary and Transdisciplinary Studies was successfully held on 18 May 2026 at the Boardroom of the Faculty of Science, University of Jaffna. The event ran from 8:30 AM to 12:30 PM and brought together academics, researchers, undergraduates, and postgraduates to explore how different fields of study can work together to solve complex real-world problems.

The workshop was jointly organised by the IDTDS Committee of the Sri Lanka Association for Advancement of Science (SLAAS) and the University of Jaffna.

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The sessions covered a wide range of themes from systems thinking and research methodology to the role of science in public health and sustainability. Speakers shared how working across disciplines leads to better, longer-lasting solutions to problems that no single field can solve alone.

The workshop was open to undergraduates, postgraduates, and researchers, giving participants a valuable opportunity to learn directly from senior academics and experts across multiple universities in Sri Lanka.





