

# SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE (AUTONOMOUS) (SILVER JUBILEE INSTITUTION)



*(Affiliated to Bharathidasan University, Tiruchirappalli)*  
*(Accredited by NAAC: An ISO 9001:2015 Certified Institution)*  
**(Ranked in NIRF- 2024)**

**SUNDARAKKOTTAI – 614 016, MANNARGUDI, THIRUVARUR (Dt.),  
TAMIL NADU, INDIA**

## **Report of the Professional Development Programme**

A five-day Professional Development Programme on "**The Art of Doing Research: Journey, Writing, and Publications**" was successfully conducted from **20th to 24th May 2025**. The programme aimed at enriching the research skills of academicians, research scholars, and professionals by providing insights into the nuances of writing and publishing quality research articles.

The sessions were expertly handled by the distinguished **Resource Person, Dr. Murugaraj Shanmugam**, who brought his extensive experience and practical knowledge to the forum. The programme provided an in-depth understanding of various aspects involved in the research and publication process.

### **Highlights of the Programme:**

#### **Tips for Effective Research Article Writing:**

Dr. Murugaraj shared practical and strategic tips to enhance clarity, coherence, and impact in academic writing. Emphasis was placed on structuring articles logically and adhering to journal-specific guidelines.

#### **"Peck, Peruse, Ponder" Concept:**

This innovative approach was introduced to help participants critically engage with existing literature. The concept emphasized the importance of selective reading ("Peck"), in-depth review ("Peruse"), and reflective thinking ("Ponder") in the research process.

#### **How to Write Abstracts and Select Keywords:**

Participants learned the art of drafting precise and compelling abstracts. Guidance was also provided on identifying and using impactful keywords to enhance article visibility in search engines and databases.

#### **Using Zotero for Citation Management:**

A hands-on session was conducted on the **Zotero** tool, demonstrating how to import citations, organize bibliographies, and integrate references into manuscripts efficiently.

#### **Measuring Research Impact:**

The resource person explained how to calculate and interpret various research metrics including: **H-index**, **G-index** and **i10-index**.

Participants gained a clear understanding of how these indices reflect scholarly impact and influence.

- **Importance of Sharing Research on LinkedIn:**

The significance of using platforms like **LinkedIn** to disseminate research findings and increase visibility among peers and the global academic community was highlighted.

### Valediction:

The programme concluded on **24th May 2025** with a valedictory session. **Certificates of Participation** were distributed to all the participants who attended the sessions actively throughout the five days.

Overall, the programme was highly interactive, informative, and well-received by the attendees. It served as a valuable platform to refine research skills and encouraged participants to pursue academic writing with renewed clarity and confidence.

