

RESOURCE PERSONS

Dr.R.Ravanan
"Tamilnadu Scientist Awardee"
Joint Director (P&D) (Retd)
Directorate of Collegiate
Education, Chennai



Dr K Abirami Devi
Research Coordinator- Commerce,
Asst Professor, Department of
Corporate Secretaryship,
Shri Krishnaswamy College
for Women, Annanagar.



REGISTRATION DETAILS

- **Registration fee**
Within India : Rs 500/-
Outside India : \$ 10.
- **E-Certificates will be provided for**
all the Participants

Participants are requested to register
through the given link :

<https://forms.gle/CQxoCiq2JsGmVL8D9>

FDP Coordinator

Dr. E. Kumar, QISS, 91-9841427532

PATRONS

Shri. K.B.K. Raj Mohan
Director

Shri K. B. Arun
Director

Shri K. B. Krishnanand
Director

CONVENOR

Dr. Anita Rajendran, Principal,
Shri Krishnaswamy College for Women.

Dr. J. Chandrika, Vice Principal,
Shri Krishnaswamy College for Women.

CO- CONVENOR

Dr. J. Radha, IQAC Coordinator,
Head & Research Supervisor,
PQ and Research Department of Commerce
Dr. K. Ananthi, Dean of Research,
Assistant Professor &
Head, Department of Hindi

ORGANIZING COMMITTEE

Ms. D. Radha, Deputy Coordinator , IQAC .
Ms. S. Gowri, Member, IQAC .
Dr. K. Bhavani, Member, IQAC.
Dr. M. Sumathi, Member, Research Cell.
Dr. Z. Jamila Taj, Member, Research Cell.
Dr. E. Divya, Member, Research Cell.



SHRI KRISHNASWAMY COLLEGE FOR WOMEN



(Affiliated to University of Madras)

Accredited By NAAC with B+ Grade and 2(f) Status under UGC Act
Managed by Krishnaswamy Educational Trust (Regd.) Anna Nagar, Chennai-40.

IQAC & Research Cell

in Collaboration with

Global Institute of Statistical Solutions (GISS)

Organise



A Seven-Day International Virtual Faculty
Development Program

on

A Step-by-Step Guide to Publishing in a
Refereed Journal: Advanced Tools and
Techniques

Date: 4th- 10th July 2026

Time: 07:00 p.m.- 08:30 p.m.

ABOUT THE INSTITUTION

Shri Krishnaswamy College is a distinguished institution committed to empowering women through quality education, ethical values, and holistic development. Established in 2010 under the Krishnaswamy Educational Trust, the college offers 14 undergraduate (UG) courses, 4 postgraduate (PG) courses in Shift I and 4 UG courses in Shift II. The institution also offers full-time and part-time Ph.D. programme in Commerce, providing opportunities for advanced research and scholarly contributions. The institution is known for its university rank holders, dedicated faculty and learner-centred approach that promotes critical thinking and lifelong learning.

The college actively promotes a research culture through its Research Cell, encouraging faculty and students to engage in innovative research, publications, seminars, and conferences. Beyond academics, the college provides ample opportunities for skill development, entrepreneurship, internships, placements, and community engagement through various clubs and outreach activities. Supported by modern infrastructure, well-equipped laboratories, and a resourceful library, Shri Krishnaswamy College nurtures confident, competent, and socially responsible women who are prepared to contribute meaningfully to society and the professional world.

ABOUT GLOBAL INSTITUTE OF STATISTICAL SOLUTIONS (GISS)

The Global Institute of Statistical Solutions (GISS) is a premier academic and research organization dedicated to excellence in statistics, data science, research methodology, and analytical applications. It serves as a dynamic platform for students, researchers, academicians, and industry professionals. GISS deliver specialized training programs, workshops, seminars, consultancy, and comprehensive research support.

The institute bridges the gap between theory and practical application using data-driven, real-world problem-solving. The institute also provides expert guidance in research design, statistical analysis, data interpretation, and scholarly publication. GISS empowers learners by integrating innovative methodologies with industry practices to foster high-quality research, capacity building, and lifelong learning across diverse disciplines.

OBJECTIVES OF THE FDP

This Programme aims to provide insights from both industry and academia to enhance contemporary pedagogical practices and to equip participants with the conceptual clarity required to choose and apply appropriate statistical tests based on data normality. It also aims to bridge the gap between running statistical software and publication-grade conclusions from research data.

TECHNICAL SESSIONS

Day 1: Research Philosophy

- 1. Research & Academic Publications**
- 2. Types of Scholarly Publications**
- 3. Research Design and Strategy for various discipline**
- 4. Publishing in Scopus, Web of Science and others**

Day 2: Introduction to SPSS

- 1. Statistics and its Application - sampling and Questionnaire**
- 2. Steps in analyzing data with SPSS**
- 3. Descriptive Analysis**
- 4. Reliability Analysis**

Day 3: Univariate and Bivariate Analysis

- 1. One Sample 't' test**
- 2. Independent Sample 't' test**
- 3. Paired 't' test**
- 4. One-Way ANOVA followed by DMRT**
- 5. Correlation Analysis**

Day 4: Non-Parametric Test

- 1. Normality test - Chi Square test**
- 2. Mann Whitney test**
- 3. Kruskal Wallis test**
- 4. Friedman test**

Day 5: Multivariate Analysis: Dependence Methods

- 1. Multiple Regression Analysis**
- 2. Discriminant Analysis**
- 3. MANOVA**

Day 6: Multivariate Analysis: Independence Method

- 1. Factor Analysis**
- 2. Cluster Analysis**

Day 7: Report Writing

- 1. Anatomy and Structure of a Report**
- 2. Data Presentation and Visual Literacy**
- 3. Referencing and Professional Integrity**