

ONE-DAY NATIONAL LEVEL
WORKSHOP

INNOVATIVE RESEARCH
METHODOLOGY WORKSHOP
WITH SPSS



28th January 2026

Organised By



INSTITUTION'S
INNOVATION COUNCIL (IIC)



NESAMONY MEMORIAL
CHRISTIAN COLLEGE
MARTHANDAM

63rd Position in India Rankings – 2025 for
Colleges by NIRF

KANYAKUMARI DISTRICT
TAMILNADU

Time	Programme
9:00 a.m.- 9:30 a.m.	Registration
9:30 a.m.- 10:00 a.m.	Inaugural Address
10:00 a.m.- 11:00 a.m.	Session I • Introduction to SPSS • Levels of Measurement • Choosing the Right Test • Generating New Variable
11:00 a.m.- 11:15 a.m.	Tea Break
11.15 a.m. – 12.15 p.m.	Session II: • Frequency • Mean • Friedman Test • Chi-square
12.15 p.m.- 1:15 p.m.	Session III: • Independent-Samples T Test • One-Way ANOVA
1:15 p.m -2:00 p.m.	Lunch Break
2.00 p.m.- 3.00 p.m.	Session IV • Correlation • Multiple Linear Regression
3:00 p.m. - 3:15 p.m.	Tea Break
3.15 p.m.- 4.00 p.m.-	Session V: • Discussion
4:00 p.m - 4:30 p.m.	Valedictory Session & Certificate Distribution
RESOURCE PERSON	
	
Dr. N. Senthil Kumar Assistant Professor Department of Business Administration S.T. Hindu College, Nagercoil, Tamil Nadu	

ORGANISING COMMITTEE

Chief Patron

Rev. Dr. S. Christopher Vijayan
Bishop - Chairman

Patron

Prof. Dr. A.J.S. Pravin, M.D., D.D
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Chairman

Dr. G.D. Biji
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Dr. C. L. Jeba Melvin
Research Activity Co-ordinator (IIC)
Associate Professor
Department of Management Studies

Joint Organizing Secretary

Dr. D. Ashlin Melbha
Convenor (IIC)
Assistant Professor
Department of Management Studies

Committee Members

Dr. N. Santhy
Dr. T. Helan Sneha
Dr. P. Metilda
Dr. S. Sunitha
Dr. J. Jenila

ABOUT COLEGE

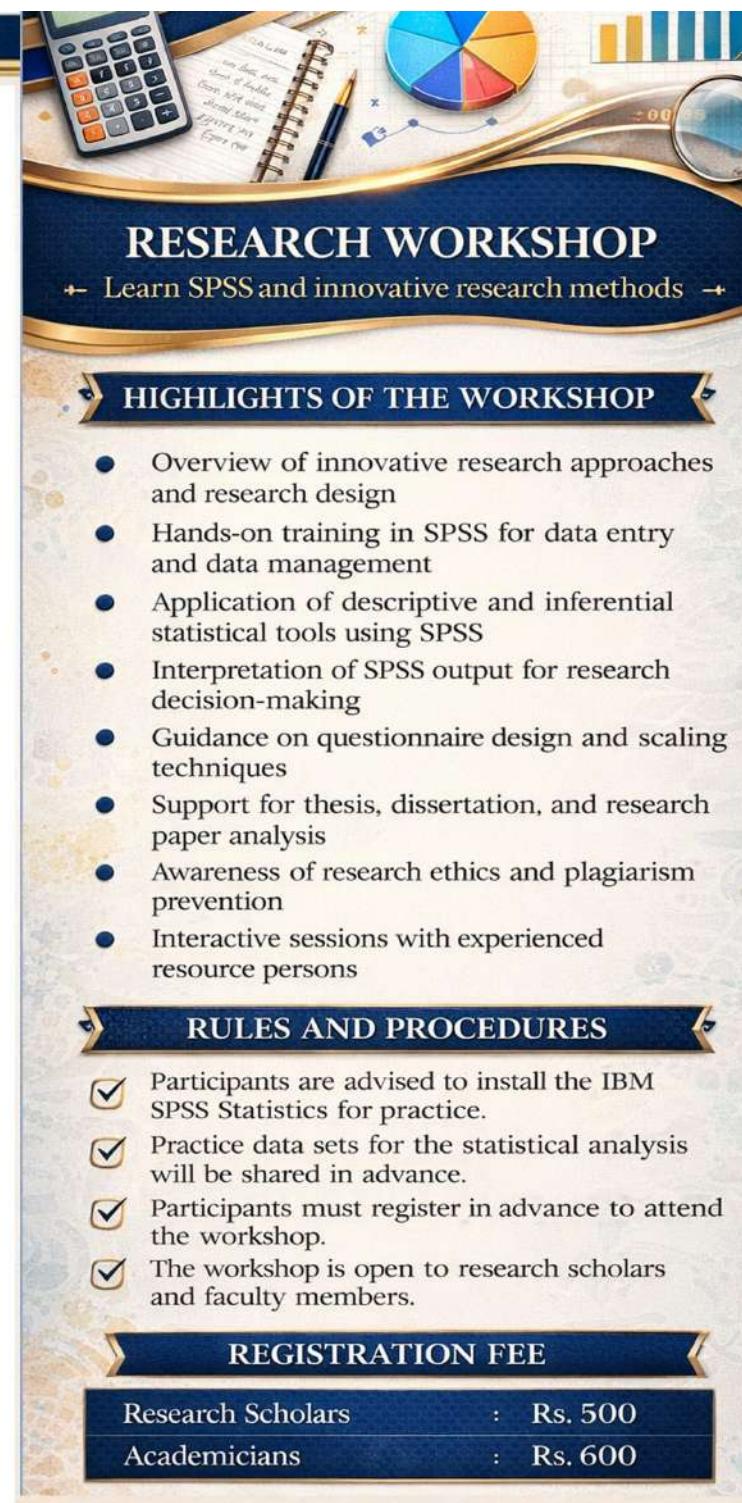
Nesamony Memorial Christian College (NMCC), established in 1964 and located in Marthandam, Kanyakumari District, Tamil Nadu, is a well-established arts and science institution administered by the Church of South India (CSI) Kanniyakumari Diocese and affiliated with Manonmaniam Sundaranar University. The college recently secured a 63rd rank in the NIRF All India Rankings (2025), reflecting its quality of education. NMCC offers a wide range of undergraduate, postgraduate, research, and certificate programs across science, arts, commerce, and management streams, grounded in value-based and skill-oriented education. It is recognized under Sections 2(f) and 12(B) of the UGC Act and places strong emphasis on both academic excellence and personal development. The college, sprawled in a lush green campus, has an excellent infrastructure, library, indoor-outdoor stadium, hostel and internet facilities, fostering a vibrant and inclusive learning environment. Dedicated faculty members support students in becoming competent and socially responsible global citizens. NMCC also focuses on uplifting students from rural and underprivileged backgrounds, offering scholarships and support services to enhance access to higher education.

ABOUT THE INSTITUTION'S INNOVATION COUNCIL(IIC)

The Institution's Innovation Council (IIC) is a dynamic initiative under the Ministry of Education's Innovation Cell to cultivate a culture of innovation, creativity, and entrepreneurship among students and faculty. It aims to build a vibrant local innovation ecosystem on campus, support student start-ups, scout and pre-incubate ideas, and enhance problem-solving and cognitive abilities. The IIC organizes innovation and entrepreneurship activities, workshops, seminars, hackathons and industry interactions, recognizes innovative projects, and creates mentoring and networking opportunities to help young innovators transform ideas into impactful solutions.

ABOUT THE WORKSHOP

This workshop is designed to provide participants with practical and innovative insights into research methodology combined with hands-on training in SPSS. The programme focuses on research design, data collection, and statistical analysis using SPSS to enhance participants' ability to conduct systematic, ethical, and data-driven research. It aims to strengthen analytical skills and support effective preparation of research projects, dissertations, and scholarly publications.



RESEARCH WORKSHOP
← Learn SPSS and innovative research methods →

HIGHLIGHTS OF THE WORKSHOP

- Overview of innovative research approaches and research design
- Hands-on training in SPSS for data entry and data management
- Application of descriptive and inferential statistical tools using SPSS
- Interpretation of SPSS output for research decision-making
- Guidance on questionnaire design and scaling techniques
- Support for thesis, dissertation, and research paper analysis
- Awareness of research ethics and plagiarism prevention
- Interactive sessions with experienced resource persons

RULES AND PROCEDURES

- Participants are advised to install the IBM SPSS Statistics for practice.
- Practice data sets for the statistical analysis will be shared in advance.
- Participants must register in advance to attend the workshop.
- The workshop is open to research scholars and faculty members.

REGISTRATION FEE

Research Scholars	:	Rs. 500
Academicians	:	Rs. 600

DATES TO REMEMBER

Last date of receiving the registration form	22/1/2026
Communication of selected candidates by Email	23/1/2026
Confirmation of participation by the applicants	24/1/2026

REGISTRATION LINK



<https://nmec.ac.in/Register.aspx>

ADDRESS FOR COMMUNICATION

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