

Online payment details given below

Name : **Nehru Arts & Science College**
A/C No. : **500101013513992**
Bank : **City Union Bank**
IFSC : **CIUB0000530**
Branch : **Coimbatore**

Information's to the participants

- Candidates should bring their laptops for attending the workshop.
- Participants will be provided with a copy of the workshop slides and a list of resources for further learning.
- Certificates will be provided to all the candidates on the completion of the workshops.

Organizing Committee

Dr. C. Hariharasudhan, Assistant Professor
Dr. R. Devika, Assistant Professor
Dr. S. Najumudeen, Assistant Professor
Dr. K. Shobana, Assistant Professor
Dr. M. Manimekala, Assistant Professor
Mr. S. Pravin Kumar, Assistant Professor

For Further Details

Dr. V. SELVAM, M.Com., M.Phil., Ph.D.
Workshop Director
Assistant Professor & Research Supervisor,
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Nehru Arts and Science College, Coimbatore - 641 105.
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Organizing Committee Members

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Chancellor - P K Das Deemed to be University
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Workshop Director
Dr. V. Selvam
Assistant Professor & Research Supervisor

Co-Workshop Director
Ms. S. R. Nevasini, Assistant Professor



ICSSR - SRC

INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH
Southern Regional Centre, Hyderabad
Sponsored

Three Days National Level Workshop on **ADVANCED RESEARCH METHODOLOGY AND STATISTICAL TECHNIQUES FOR SOCIAL SCIENCE RESEARCH : FROM SYSTEMATIC LITERATURE REVIEW TO META-ANALYSIS**

Date: **25th, November, 2026 to 27th, November, 2026**
Venue : **A Block Seminar Hall**

Organised By

Department of Business Administration
(Logistics and Aviation Management)



NEHRU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS)

(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC,
ISO 9001:2015 (QMS) & 21001:2018 (EOMS) Certified,
Recognized by UGC with 2(f) & 12(B), Under Star College Scheme by DBT,
Approved by AICTE, Govt. of India)
Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu, India.
E-mail: nascoffee@nehrucolleges.com Web Site: www.nasccbe.ac.in



About NASC

Nehru Arts and Science College (NASC), Autonomous is one of the renowned Colleges in Tamil Nadu. The college is Affiliated to Bharathiar University, recognized by UGC with 2(f) & 12-B status and Re-Accredited with "A+" Grade (CGPA 3.50) by NAAC. ISO 9001:2015 & 14001:2004 Certified Institution is considered under STAR College Scheme by DBT, Government of India. The College has done remarkable contribution in higher education catering to the needs of the people in all walks of the society by offering quality education for 3500 students. It offers 10 Research, 07 Post Graduate and 25 Under Graduate Programmes in Arts, Life Science, Computational, Creative Sciences, Commerce and Management streams. We have the State-of-the-art facilities in all the departments to impart Outcome Based Education through Experiential Learning. The College is considered as a Nodal Centre for Spoken Tutorial of IIT Bombay, Recognized as study centre of TNOU, Recognized as a Mentoring Institution by Mahatma Gandhi National Council of Rural Education (MGNCRE), H R Ministry, Government of India, for implementing SWATCHTHA action plan. As part of ensuring Decentralisation, the College is functioning as five different Schools. The College has received Accolades and Awards from various National and International Agencies for its meritorious contribution and ranked Top in India by various Ranking Agencies like India Today, Times of India etc...The Institution envisions to achieve the University status.

About the School of Management

The Department of Management Studies was established in the year 2008. It is a centre for Excellence in preparing the students to be "Corporate Ready" The bachelor of Business Administration (BBA) is a 6 semester regular programme Spread over two academic years. The School offers BBA (International Business), BBA (Computer Applications), BBA (Logistics), BBA (Aviation). The department got its autonomy in the year 2017, since then it has freedom to design and develop curriculum to impart knowledge of the core management concepts and techniques in the first year which are, thereafter upgraded to advanced knowledge and practicing skills in the areas of Specialization opted for by the students in the final year. Now it is functioning as SoM. The School provides excellent ambience with good infrastructure and simulated environment of the corporate world for the

students to learn and get transformed into industrial leaders, entrepreneurs and research professionals. The teaching learning process involves extensive classroom instructions, Seminars and individual projects. The department is facilitated by signing of MoUs with corporate in Coimbatore for better Industry –Institution –Interaction. We are ranked as Band Performer.

About the Workshop

The Three-Day Workshop on Advanced Research Methodology in Social Sciences aims to enhance the research capabilities of Ph.D. scholars and young researchers. The workshop provides practical and conceptual knowledge on identifying research problems, developing research frameworks, selecting appropriate research designs, sampling techniques, data collection methods, and statistical analysis. Participants will gain hands-on exposure to SPSS and other research tools, hypothesis testing, data interpretation, referencing styles, plagiarism prevention, and academic writing. The programme will also focus on advanced research techniques, enabling scholars to conduct systematic, scientific, ethical, and quality-oriented research and produce meaningful outcomes for society.

Topics to be covered

- Introduction to Research methodology.
- Formulation of Research Problem & Types of Research Design.
- Introduction Qualitative & Quantitative Research Analysis.
- Introduction to Systematic Literature Review.
- Introduction to SPSS, AMOS & R.
- Data Analysis, interpretation and reporting of findings for Chi square tests, t-tests, ANOVA.
- Correlation & Regression
- Path analysis using AMOS, Moderation and Mediation Analysis.
- Screening Process (PRISMA Flow Diagram).
- Outline to Bibliometric Analysis.
- Tools Overview: VOSviewer, Biblioshiny (R).
- Primer to Meta-Analysis.
- Fixed vs Random Effects Models.
- Referencing in Report Writing (Style Sheet)
- Writing Academic Research Paper

Course Highlights

- Hands on experience in statistical software (SPSS, AMOS & R)
- Case study analysis
- Supplementary course materials
- Training to write research publications
- To provide the platform for discussion on the statistical requirements of research
- To train and inculcate the skills for Data Analytics using SPSS
- Hands on practical sessions on data handling, analysis & deriving preliminary results
- Practical sessions with suitable illustrations and demonstrations
- Discussion on the interpretations of results and presentation
- To illustrate the advanced applications of SEM using AMOS, VOSviewer, Biblioshiny (R) software using hands on lab sessions with valid data sets.

Who will be the participants?

- Postgraduate Students
- Ph.D Research Scholars
- Faculty Members and Research Supervisors
- Young Researchers in Social Sciences
- Academicians interested in Research Methodology

Registration

- Registration fee is ₹ 500/-
- Registration fee includes Workshop Kit consisting of Pen, File, Notepad, Lunch and refreshment for morning and evening.
- Accommodation for outstation candidates will be arranged on request in advance for nominal charges.
- The participants will have to register themselves in advance.
- Please register using the link :
<https://forms.gle/te9hfE6oUjrduL8Z6>
- Registration fee can be paid by online transfer only.



Scan QR for
Registration Link