

NAME OF THE INSTITUTION	COLLEGE OF APPLIED SCIENCE PERISSERY
NAME OF THE PROGRAMME	UTKARSH 2K25: A TWO-DAY NATIONALWORKSHOP ON RESEARCH METHODOLOGY FOR AUTHORS - A BIRD'S EYE VIEW.
NAME AND DESIGNATION OF THE STAFF IN CHARGE	KRISHNA KUMAR (ASST PROF IN COMMERCE) NIDHIYA BALACHANDRAN (ASST PROF IN ENGLISH)
DATE AND VENUE	01/03/2025, 02/03/2025 SEMINAR HALL

REPORT

Introduction

Utkarsh 2K25, a National Workshop on Research Methodology for Authors, was organized to equip researchers and academicians with deeper insights into research techniques, methodologies, and the integration of emerging technologies in scholarly work. The workshop was conducted in a hybrid mode on March 1st and 2nd, 2025, with approximately 120 participants actively engaging in the sessions.

Proposal and Approvals

The initial proposal for the workshop was submitted to the Principal of the College of Applied Science, Perissery, on December 12, 2024.

The proposal was then forwarded to the Director of IHRD on December 31, 2024, for further consideration.

The Director of IHRD approved the proposal on January 17, 2025, officially sanctioning the workshop.

Brochure Inauguration

As part of the pre-event formalities, the workshop brochure was formally inaugurated by Dr. Hari V.S., Principal of the College of Engineering, Chengannur. This marked the beginning of promotional activities to ensure widespread participation.



DAY 1: MARCH 1, 2025

Inaugural Ceremony

The workshop commenced with a grand inaugural session featuring eminent guests and dignitaries. **Dr. V.A. Arunkumar**, Director of IHRD, officially inaugurated the event virtually, emphasizing the pivotal role of research methodology in achieving academic excellence. **Dr. G. Sreekumar**, Principal of CAS Perissery, extended a warm welcome address, setting a collaborative and enthusiastic tone for the sessions ahead. Mr. M.G. Sreekumar, President of Puliyoor Panchayat, delivered the presidential address, highlighting the contribution of research to community development.

Dr. Latha P., Academic Coordinator of IHRD, presented the keynote address, discussing the evolving landscape of research methodologies.

The ceremony also featured felicitation speeches from:

1. Dr. Sindhu S., Co-ordinator of CAS Stream, IHRD
2. Dr. Aysha V., Principal, College of Applied Science, Mavelikara and
3. Mrs. Suja Rajeev, Member, Puliyoor Block Panchayat, Chengannur.

A special felicitation was extended to Ms. Ashitha Panicker, an NCC cadet from CAS Perissery, in honor of her selection for the Republic Day parade, a moment of pride for the institution.

The inaugural session concluded with a formal vote of thanks by Dr. Krishna Kumar R., Co-ordinator of Utkarsh 2K25, who expressed gratitude to all dignitaries and participants



TECHNICAL SESSIONS

DAY 1: MARCH 1, 2025

Session 1 : Effective Conference Paper Presentation

Speaker : Dr. M.V. Rajesh, Principal, College of Engineering, Poonjaar, Kottayam

Co-chaired by : Dr. Satheesh Kumar K.R.



Key Highlights: The session provided practical insights into structuring content, presentation techniques, and audience engagement for conference papers.

Session 2: Theoretical Frameworks in Research

Speaker: Dr. Jayadev S., Associate Professor of Commerce and Management, N.S.S. College, Nilamel



Key Highlights: The session explored various theoretical research frameworks, encouraging participants to critically evaluate and apply them in their academic pursuits.

DAY 2: MARCH 2, 2025

Session 3: AI Integration in Research

Speaker: Dr. Achuthsankar S. Nair



Key Highlights: The session explored the role of Artificial Intelligence in research, focusing on tools such as Z-Library, ChatGPT, and Consensus, while emphasizing ethical usage.

Session 4: Inferential Statistics in Research

Speaker: Dr. Jayadev S.



Key Highlights: The session guided participants on how to draw meaningful conclusions from research data, highlighting inferential statistical techniques.

Session 5: AI Applications in Research Methodology (Online)

Speaker: Dr. Raja S., Associate Professor, Noorul Islam Centre for Higher Education, Nagercoil, Tamil Nadu



Key Highlights: Practical demonstrations were provided on how AI tools can be leveraged to enhance research efficiency.

Session 6: Ethical Considerations in Research

Speaker: Dr. K. Santhosh Babu, Principal, CAS Adoor, Kerala



Key Highlights: The workshop concluded with a discussion on the importance of research ethics, integrity, and responsibility in scholarly work.

Future Prospects of UTKARSH 2K25

UTKARSH 2K25 successfully provided a comprehensive platform for researchers and authors to enhance their understanding of research methodologies. With expert-led sessions covering traditional and modern research techniques, participants gained valuable insights to improve their academic and professional work.

The hybrid format allowed for wide participation, benefitting around 120 attendees (both offline and online). The workshop concluded on a highly positive note, with participants expressing their appreciation for the knowledge shared and the networking opportunities provided.

The success of UTKARSH 2K25 reaffirmed the importance of continuous learning in research methodologies, and it set a precedent for future academic workshops at CAS Perissery.