## Report on the oneweek national faculty development program (FDP) on 'scientific writing and publishing'

Introduction The One-Week National Faculty Development Program (FDP) on Scientific Writing and Publishing was successfully organized from October 9th to October 16th, 2023. The event, hosted by Christ College (Autonomous), Irinjalakuda, aimed to equip faculty members, research scholars, and academicians with the essential skills and knowledge required for high quality scientific writing and publication in reputed journals. The program, featuring expert resource persons and interactive sessions, was meticulously designed to address various aspects of scientific research and ethical publishing. Inaugural Session The program commenced on October 9th, 2023, with a formal inaugural session. The welcome address was

delivered by Fr. Dr. Jolly Andrews CMI, Principal of Christ College, emphasizing the importance of fostering a research-oriented academic environment. Dr. M. Nasser, Director of Research, University of Calicut, inaugurated the program, sharing insights into the significance of adhering to global standards in research writing and publication ethics. Day-Wise Summary Day 1: October 9th, 2023 – Scientific Conduct The first day focused on Scientific Conduct, led by Dr. Aleena Sebastian from NIAS, Bengaluru. The sessions included discussions on research integrity, ethical considerations, and plagiarism. Dr. Sebastian underscored the importance of maintaining transparency and reliability in research outputs. The day concluded with an interactive discussion session, allowing participants to clarify doubts and share experiences. Day 2: October 10th, 2023 - Publication Ethics The second day featured continued sessions by Dr. Aleena Sebastian, delving into Publication Ethics. Topics such as authorship criteria, conflict of interest, and dealing with unethical practices were explored in depth. Dr. Sebastian provided practical examples and tools to help participants identify and avoid potential pitfalls in the publication process. Day 3: October 11th, 2023 -Philosophy and Ethics Renowned philosopher Prof. Sundar Sarukkai, founder of Barefoot Philosophers, conducted sessions on Philosophy and Ethics. He emphasized the role of ethics in the broader context of academic research, encouraging participants to reflect on the philosophical

dimensions of their work. Prof. Sarukkai's engaging teaching style fostered thought-provoking discussions among the participants. Day 4: October 12th, 2023 - Open Access Publishing The focus of the fourth day was on Open Access Publishing, with sessions led by Dr. N. Meenakshi Sundaram from Vivekananda College, Madurai. Participants were introduced to the advantages of open-access platforms, methods for identifying legitimate iournals, and strategies for maximizing research visibility in the digital age. Day 5: October 13th, 2023 - Publication Misconduct Dr. Meenakshi Sundaram continued on the fifth day, addressing Publication Misconduct. Topics included the repercussions of data fabrication, falsification, and plagiarism. The sessions highlighted the role of institutional policies in combating misconduct and the responsibility of researchers to uphold the credibility of scientific literature. Day 6: October 14th, 2023 – Web Tools and Resources On the sixth day, Dr. Subashree Nag from Clarivate introduced participants to Web of Science and EndNote. Following this, Dr. Ramesh Kumar from GITAM University demonstrated various tools for enhancing research quality, such as citation analysis and collaborative platforms. Mrs. Gargi Rastogi, PI Lead, ORCiD India, shared insights on establishing researcher profiles and the importance of unique identifiers in academic publishing. Day 7: October 16th, 2023 – Practical Sessions, Assignments and valedictory session The final day was dedicated to practical assignments.

Participants applied the knowledge gained throughout the week to draft research proposals, identify suitable journals, and develop effective publication strategies. Resource persons provided personalized feedback, ensuring the learning outcomes were effectively achieved.

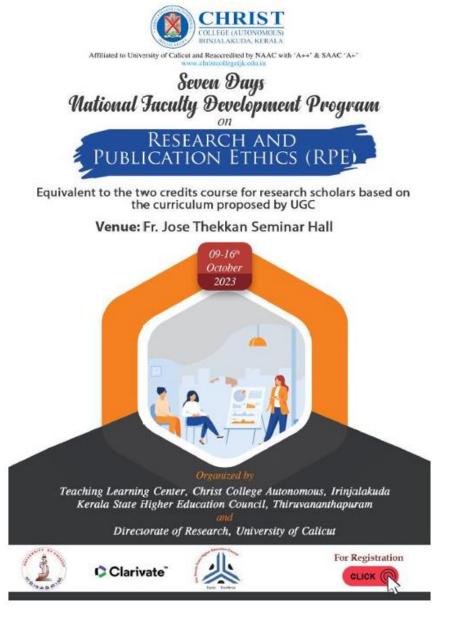
## **Key Highlights**

- 1. Expert Resource Persons: The FDP featured distinguished experts from diverse fields, providing comprehensive insights into scientific writing and publishing.
- 2. Interactive Discussions: Each session encouraged active participation, fostering a collaborative learning environment.
- 3. Practical Exposure: The inclusion of hands-on assignments and real-time feedback enhanced the practical application of theoretical concepts.
- 4. Ethics-Centric Approach: The emphasis on ethical research practices reinforced the importance of integrity in academia.

## **Outcomes and Feedback**

The program witnessed enthusiastic participation from over 100 faculty members and researchers across the country. Feedback collected from participants indicated high levels of satisfaction with the content, resource persons, and overall organization. Many attendees highlighted the value of learning about open-access platforms, ethical considerations, and practical

tools for academic publishing. Conclusion The One-Week National FDP on Scientific Writing and Publishing proved to be a transformative learning experience for participants, equipping them with the skills and knowledge essential for advancing their academic and professional careers. Christ College remains committed to fostering research excellence through similar initiatives in the future.



## Program Schedule 09:30 - 11:00 : Open Access Publishing, Dr. N. Meenakshi Sundaram, Wiekanar 11:00 - 11:15 : Tea Break Day 1: October 09th, 2023 Monday 11:15 - 12:45 : Open Access Publishing, Dr. N. Meenakshi Sundaram, Viveka vanda College Madurai 12:45 - 13:45 : Lunch Break Welcome Address: Fr. Dr. Jolly Andrews CMI, Principal 13:45 - 15:30 : Open Access Publishing, Dr. N. Meenakshi Sundaram, Weekananda College, Madurai : Dr. M. Nasser, Director of Research, University of Calicut Inauguration 15:30 - 15:45 :Tea Break 10:30 - 10:45 : Tea Break 15:45 - 17:15 : Open Access Publishing, Dr. N. Meenakshi Sundaram, Myokanando College, Madurai 10:45 - 12:45 : Scientific Conduct, Dr. Aleena Sebastian, NIAS, Bengaluru 17:15 - 17:30 : Discussion : Lunch Break 12:45 - 13:45 13:45 - 15:30 : Scientific Conduct, Dr. Aleena Sebastian, NIAS, Bengaluru Day 5: October 13th : Tea Break 15:30 - 15:45 09:30 -11:00 : Publication Misconduct, Dr. N. Meenakshi Sundaram, Vivekananda College, Madurai 15:45 - 17:15 : Scientific Conduct, Dr. Aleena Sebastian, NIAS, Bengaluru 17:15 - 17:30 : Discussion 11:15 - 12:45 : Publication Misconduct, Dr. N. Meenakshi Sundaram, Vivekananda College, Madurai 12:45 - 13:45 : Lunch Break 09:30 - 11:00 : Publication Ethics, Dr. Aleena Sebastian, NIAS, Bengaluru 13:45 - 15:30 : Publication Misconduct, Dr. N. Meenakshi Sundaram, Vivekananda College, Madurai 11:00 - 11:15 :Tea Break 15:30 - 15:45 : Tea Break 11:15 - 12:45 : Publication Ethics, Dr. Aleena Sebastian, NIAS, Bengaluru 15:45 - 17:15 : Publication Misconduct, Dr. N. Meenakshi Sundaram, Vivekananda College, Madurai 12:45 - 13:45 : Lunch Break 17:15 - 17:30 : Discussion 13:45 - 15:30 : Publication Ethics, Dr. Aleena Sebastian, NIAS, Bengaluru 15:30 - 15:45 : Tea Break Day 6: October 14th, 2023 Saturday : Publication Ethics, Dr. Aleena Sebastian, NIAS, Bengaluru 17:15 - 17:30 : Discussion 09:30 - 10:30 : Web of Science and EndNote, Dr. Subashree Nag, Sr. Business Solutions Consultant, Clarivate 10:30 - 10:45 : Tea Break 09:30 - 11:00 : Philosophy and Ethics, Prof. Sundar Sarukkai, Barefoot Philosophers 10:45 - 12:45 : Al tools in Academia and Research, Dr. K. Ramesh Kumar, Al-Chatbot Trainer, GITAM University, Visakhapatnam 11:00 - 11:15 : Tea Break 12:45 - 13:45 : Lunch Break 11:15 - 12:45 : Philosophy and Ethics, Prof. Sundar Sarukkai, Barefoot Philosophers 13:45 - 15:30 : IPR, Ms. Gargi Rastogi, IP Lead, ORICA INDIA, Hyderabad 12:45 - 13:45 : Lunch Break 15:30 - 15:45 : Tea Break 13:45 - 15:30 : Philosophy and Ethics, Prof. Sundar Sarukkai, Barefoot Philosophers 15:45 - 17:15 : IPR, Ms. Gargi Rastogi, IP Lead, ORICA INDIA, Hyderabad 15:30 - 15:45 17:15 - 17:30 : Discussion 15:45 - 17:15 : Philosophy and Ethics, Prof. Sundar Sarukkai, Barefoot Philosophers 17:15 - 17:30 : Discussion October 15th, 2023 Sunday – Practical sessions and assignments







