



ST. PHILOMENA'S COLLEGE (Autonomous), Mysore -15



6 - Day Faculty Development Programme on
**"Empowering Educators: Advanced Research Methodologies
and Strategies for High-Impact Publications"**
by the IQAC for the faculty members of UG & PG programmes

06th to 11th January 2025
College UG Auditorium



Inauguration: 06th Jan' 2025 at 02:00 pm

President

Rev. Dr. Lourdu Prasad Joseph
Rector

Presence

Rev. Fr. Gnana Pragasam
Administrator

Rev. Fr. David Sagayaraj S.
Assistant to Rector

Dr. Ravi J.D. Saldanha
Principal

Dr. Deepa V.
Co-Coordinator - IQAC

Mr. A. Thomas Gunaseelan
Coordinator - IQAC



Preamble: In today's dynamic academic landscape, higher education educators are not just instructors but torchbearers of innovation and scholarly excellence. As the demand for impactful research and high-quality publications continues to grow, educators need to embrace advanced methodologies and innovative strategies to stay ahead in their fields. The Faculty Development Programme on "**Empowering Educators: Advanced Research Methodologies and Strategies for High-Impact Publications**" is a specially designed initiative aimed at equipping higher education teachers with the knowledge and skills required to excel in research and academic publishing. This programme will provide insights into cutting-edge research methodologies, practical tools for data analysis, and strategies for crafting compelling manuscripts for top-tier journals.

Target Group: All the in-house teaching faculty and research scholars of the Undergraduate and Postgraduate programmes of St. Philomena's College (Autonomous), Mysore.

Salient features of the FDP

Day 1: Research Foundations and Literature Review

- Introduction to Research Paradigms
- Identifying Gaps and Framing Research Questions
- Tools for Literature Review (Zotero, Mendeley, etc.)

Day 2: "Harnessing AI for Advancing Research Practices"

- Accelerating Literature Review & Managing Research Data
- AI in addressing plagiarism & AI enhanced Analysis and Visualization
- References and Citations - Management

Day 3: "Future Research Directions and Collaboration"

- Exploring Interdisciplinary and Collaborative Research Opportunities
- Emerging Trends in Academic Research
- Best Practices for Sustaining Research Productivity

Day 4: "Structuring and Writing a Research Paper"

- Understanding the Anatomy of a Research Paper
- Writing Effective Abstracts, Introductions, and Discussions
- Managing References and Avoiding Plagiarism

Day 5: "Publication Ethics & New Scholarly Publishing Models"

- How to Choose the Right Journal (Scopus, Web of Science, UGC CARE)
- Navigating the Peer Review Process
- Strategies for Enhancing Acceptance Rates

Day 6: "Data Collection and Analysis"

- Selecting and Using Statistical Tools (SPSS, R, etc.)
- Qualitative Data Analysis Techniques (Thematic Analysis, NVivo)
- Data Visualization for Research Presentation





Programme

Day 1: 06th January 2025 (01:30 pm to 04:30 pm)

Inauguration

Rev. Dr. Lourdu Prasad Joseph,
Rector

Session 1: "Research Foundations and Literature Review"

Prof. Dr. Krishnaveni,
Professor, Department of Studies in Physics,
University of Mysore



Day 2: 07th January 2025 (02:00 pm to 04:30 pm)

Session 2: "Harnessing AI for Advancing Research Practices"

Dr. Mohammed Minhaj,
Dean - Academics, SDMIMD, Mysore



Day 3: 08th January 2025 (02:00 pm to 04:30 pm)

Session 3: "Future Research Directions and Collaboration"

Dr. T. S. Harsha,
Chairman, Department of Environmental Science,
Director (R&D) & Special Officer - Ph.D. Cell, KSOU, Mysore



Day 4: 09th January 2025 (02:00 pm to 04:30 pm)

Session 4: "Research Methodology and Design"

Prof. Dr. G.S. Premakumara,
Professor, DOS in Economics, Sir MV PG Centre,
UOM, Tubinakere, Mandya



Day 5: 10th January 2025 (02:00 pm to 04:30 pm)

Session 5: "Publication Ethics & New Scholarly Publishing Models"

Dr. Vasantha Raju N.,
Principal (Incharge) & Librarian, FGFC, Talakadu, Mysore



Day 6: 11th January 2025 (10:00am - 01:30 pm)

Session 6: "Data Collection and Analysis"

Prof. Dr. Lancy D' Souza,
Professor & Head, Department of Psychology,
Maharaja's College, Mysore





Advisory Committee

- Rev. Dr. Lourdu Prasad Joseph - Rector**
Rev. Fr. Gnana Pragasam - Administrator
Rev. Fr. David Sagayaraj S. - Assistant to Rector
Dr. Ravi JD Saldanha - Principal
Mr. M. Nagaraj Urs - Vice Principal (Academic)
Mr. Ronald Prakash Cutinha - Vice Principal (Administration)
Mr. A. Thomas Gunaseelan - IQAC Coordinator
Dr. Reena Francis - Controller of Examinations
Dr. Noor Mubasheer C.A. - PG Coordinator
Dr. Alphonsus D'Souza - UUCMS Coordinator
Dr. Sunil D' Souza - ICT Coordinator
Ms. Agnes Sylvia D'Souza - Dean of Sciences
Mr. Sadebose A.T. - Dean of Languages
Dr. Praveen Saldanha - Dean of Arts

Organizing Committee

- Dr. Deepa V. - IQAC Co-Coordinator & Asst. Professor of BBA**
Dr. Prashanth D.A. - Assistant Professor of History
Ms. Neena P.K. - Academic section Co-Coordinator
Dr. Sandesh D' Souza - Assistant Professor of Commerce
Dr. Asha M.S. - Head, PG Department of Chemistry
Mr. William Joseph - Head, Department of English
Ms. Shruthi Menezes - Head, Department of Mathematics
Ms. Arshiya Khanum - Assistant Professor of BBA
Mr. Babu P. - Head, Department of Malayalam
Dr. Bharatha K. - Head, PG Department of Mathematics
Dr. Felan Amal - Head, PG Department of Physics
Dr. Shivakumar A. - Associate Professor of PG Chemistry
Dr. Zabiulla - Assistant Professor of PG Chemistry
Ms. Mirium Precilla, IQAC Office

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