Course Name	Advanced Research and Academic Writing		
Duration	30 Hours	Course Offering Department	English and Foreign Languages

## **Prerequisite:**

All students must read five research papers of different reputed journals preferably SCI, SCOPUS Indexed of their discipline.

#### Note:

- 1. 80% attendance is mandatory.
- 2. On Successful Completion of the Course Assessments, Certificates will be provided.

Course Outcomes (CO):	At the end of this course, learners will be able to:	
CO-1:	Understand and can create effective research writing documents for end-users.	
CO-2:	Follow writing process and strategies to produce clear, high-quality research papers in a multitude of technical writing genres.	
CO-3:	Apply professional research writing conventions of clean and clear design, style, and layout of written materials.	
CO-4:	Analyze research documents appropriately with citing resources.	
CO-5:	Present research paper clearly, concisely and effectively.	

# Syllabus

# **Unit-I: Fundamentals of Research Writing**

Introduction to research writing - Knowing the details of research writing - Planning the purpose and material - Practicing for the audience and content delivery - Processing the steps, activities and outputs

#### **Unit-II: Different Methods in Research Writing**

Nature and meaning of research methods - Types of research - pure and applied research - Types of communication research — Quantitative, Qualitative and Rhetorical - Questionnaire and observation methods - Data collection and data analysis - Thesis/Synopsis writing - Structure and importance

### Unit – III: Mechanics and Conventions of Research Writing

Research writing in broader spectrum - The tone -The language - Conventions of research — Evidence-based arguments - Thesis-driven analysis - Complexity and higher- order thinking -

# Unit - IV: Components of Research Writing

Formatting a research paper – Title page – Abstract – Introduction – Methodology – Conclusion – Proof reading – Citing sources

#### **Unit – V: Effective Research Presentation**

Introduction- Definition, meaning, purpose and method – Personal skill – Language skill – Content development – Gathering supporting evidence

# **Learning Resources**

- 1. Work book for Advanced Research and Writing by Dr. L. Kavitha Nair, EFL, SRMIST, KTR.
- 2. Introducing Research Methodology: A Beginner's Guide to Doing a Research Project Uwe Flick
- 3. Research Design: Qualitative, Quantitative and Mixed Methods Approaches J. David Creswell and John W. Creswell
- 4. The Craft of Research Gregory G. Colomb, Joseph M. Williams, and Wayne C Booth
- 5. Foundations of Behavioral Research Fred N. Kerlinge
- 6. Technical Writing Style by Dan Jones, Sam Dragga
- 7. Handbook of Technical Writing by Walter. E.ollu
- 8. Technical Writing Process by Kieran Morgan and Sanja Spejic
- 9. https://www.freelancewriting.com/copywriting/what-is-technical-writing/
- 10. https://web.mit.edu/me-ugoffice/communication/technical-writing.pdf
- 10.https://www.nitorinfotech.com/blog/best-practices-for-technical-writing

#### Learning Assessment

Assessments / Weightage	Component – I	Weightage	Component – II	Weightage
Assessment – I	Work sheet 1 (Jumbled sentences)	20%	Abstract writing	10%

Assessment – II	Work sheet 2 (Jumbled paragraphs)	15%	Work sheet 2 (Tone and language)	20%
Assessment – III	Presentation (PPT)	15%	Presentation (Oral)	20%

# **Timeline for Assessment**

Assessment – I / Component – I	First Week of the Course	Assessment – I / Component – II	Second Week of the Course
Assessment – II / Component – I	Third Week of the Course	Assessment – II / Component – II	Third Week of the Course
Assessment – III / Component – I	Fourth Week of the Course	Assessment – III / Component – II	Fifth Week of the Course

	Dr. L. Kavitha Nair
Course Convenor	Professor and Head
	Dr. Bishnu Paramguru Mahapatra
	Assistant Professor
	bishnupm@srmist.edu.in
Coordinators	+91 -7008168451
	Dr. K. Ezhil
	Assistant Professor
	ezhilk@srmist.edu.in
	+91 - 9884980835
	Dr. Bishnu Paramguru Mahapatra
	Assistant Professor
Course Instructors	Dr. K. Ezhil
	Assistant Professor
	Dr. M.M. Uma Maheswari
	Assistant Professor