

ENGLISH FOR RESEARCH PAPER WRITING

(Audit Course-II)

Course Code: 19HE21A1	II Semester		
	L	P	C
	3	0	0

Course Outcomes: By the end of course the students will be able to

- CO1: Demonstrate writing meaningful sentences and coherent paragraphs
- CO2: Show conciseness, clarity and avoid redundancy in writing
- CO3: Summarize, evaluate literature, and write methodology, results and conclusion
- CO4: Describe how to develop title, write abstract and introduction
- CO5: Apply correct style of referencing and use punctuation appropriately

UNIT-I

8-Lectures

Planning and preparation, word order & breaking up long sentences, structuring sentences and paragraphs.

Learning Outcomes:

1. Explain planning and preparation required for research communication (L2)
2. Use appropriate word order and write short sentences (L3)
3. Demonstrate writing coherent paragraphs and sentences (L3)

Unit II:

10 Lectures

Being concise, avoiding redundancy, ambiguity and vagueness, literature survey - highlighting your findings, hedging, paraphrasing and plagiarism

Learning Outcomes:

1. Demonstrate conciseness, clarity and avoid redundancy (L3)
2. Describe the process of literature survey (L2)
3. Paraphrase and avoid plagiarism (L2)

Unit III:

12 Lectures

Sections of a paper – abstract, introduction, etc. review of the literature, writing - methods, results, discussion, conclusions and final check

Learning Outcomes:

1. Explain how to write abstract and introduction (L2)
2. Describe how to summarize and evaluate literature (L2)
3. Discuss how to write methodology, discussions, results and conclusion(L2)

Unit IV:

12 Lectures

Writing – Title, Abstract and Introduction, Review of Literature and Methods

Learning Outcomes:

1. Demonstrate how to develop title, write abstract and introduction(L3)
2. Summarize and evaluate literature (L2)
3. Show how to write methodology, discussions, results and conclusion(L3)

Unit V:

08 Lectures

Useful phrases and punctuation, in-text citation and bibliography – MLA/APA styles

Learning Outcomes:

1. Show how to use useful phrases (L3)
2. Demonstrate how to use correct punctuation (L3)
3. Apply correct style(s) of in-text citation and bibliography (L3)

Suggested Books:

1. Adrian Wallwork, English for Writing Research Papers, Springer New York Dordrecht Heidelberg, London, 2011.
2. Day R. How to Write and Publish a Scientific Paper, Cambridge University Press, 2006.
3. Goldbort R. Writing for Science, Yale University Press, 2006.
4. Highman N. Handbook of Writing for the Mathematical Sciences, SIAM. Highman's book, 1998.