ENGLISH FOR RESEARCH PAPER WRITING

(Audit Course)

Course Code: 19HE21A1 L P C
3 0 0

Course Outcomes: At the end of the course, the student 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 (8-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:

- 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.