ENGLISH FOR RESEARCH PAPER WRITING

Course Code	Category	Hours / Week		Hours / Week Credits		Maximum Marks		
BCSB32	Audit	L	T	P	C	CIA	SEE	Total
		2	-	-	0	30	70	100
Contact Classes: 24	Tutorial Classes: Nil	Practical Classes		sses: Nil	Total Classes: 24		s: 24	

COURSE OBJECTIVES:

The course should enable the students to:

- I. Understand that how to improve your writing skills and level of readability
- II. Learn about what to write in each section
- III. Understand the skills needed when writing a title ensure the good quality of paper at very first-time submission

COURSE OUTCOMES (COs):

- CO 1: Prepare and plan the word order, breaking of long sentences, structural formation of paragraph and being concise without any ambiguities.
- CO 2: Understand the how to write abstract and introduction to any topic or project.
- CO 3: Summarize the skills require for the discussions and conclusions.
- CO 4: Identify quality of paper and time management in writing skills.

COURSE LEARNING OUTCOMES (CLOs):

- 1. Understand the planning and preparation to write the sentences and structuring paragraphs and sentences.
- 2. Remember the removing redundancy and avoiding ambiguity and vagueness.
- 3. Demonstrate the main idea(s) in the text with the identified specific details and distinguish fact from opinion.
- 4. Identify how to make the abstract and introduction of the identified idea.
- 5. Outline the findings, headings, critising, paraphrasing and plagiarism.
- 6. Discuss the research process like literature, methodology and implementation of your finding ideas.
- 7. Summarize the skill required for writing of title, abstract, literature review and introduction of your research work.
- 8. Predict the skill required for writing of methodology, implementation, results, and conclusions of your research work.
- 9. Produce accurate grammatical structures and comprehend relationships between ideas.
- 10. Demonstrate the oral presentation in class using effective delivery strategies.
- 11. Analyze to understand the useful phrase and how to ensure the paper is as good.

UNIT-I	PLANNING AND PREPARATION	Classes: 04	
Planning and Preparation, Word Order, Breaking up long sentences, Structuring Paragraphs and Sentences,			
Being Concise and Removing Redundancy, Avoiding Ambiguity and Vagueness			

UNIT-II ABSTRACT Classes: 05

Clarifying Who Did What, Highlighting Your Findings, Hedging and Criticizing, Paraphrasing and Plagiarism, Sections of a Paper, Abstracts. Introduction

UNIT-III	DISCUSSION AND CONCLUSIONS	Classes: 05
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Review of the Literature, Methods, Results, Discussion, Conclusions, The Final Check. key skills are needed when writing a Title, key skills are needed when writing an Abstract, key skills are needed when writing an Introduction, skills needed when writing a Review of the Literature.

UNIT-IV	WRITING SKILLS	Classes: 05
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Skills are needed when writing the Methods, skills needed when writing the Results, skills are needed when writing the Discussion, skills are needed when writing the Conclusions

Classes: 05

UNIT-V QUALITY AND TIME MAINTENANCE

Useful phrases, how to ensure paper is as good as it could possibly be the first-time submission

Text Books:

- 1. Goldbort R, "Writing for Science", Yale University Press. 2011.
- 2. Adrian Wallwork, "English for Writing Research Papers", Springer New York Dordrecht Heidelberg London, 2011.

Reference Books:

1. Highman N, "Handbook of Writing for the Mathematical Sciences", SIAM Highman's book.

Web References:

1. http://saba.kntu.ac.ir/eecd/ecourses/Seminar90/2011%20English%20for%20Writing%20Research%20Papers.pdf

E-Text Books:

1. Day R (2006) How to Write and Publish a Scientific Paper, Cambridge University Press.