### **GUJARAT TECHNOLOGICAL UNIVERSITY**

# English for Research Paper Writing SUBJECT CODE: 3700001 SEMESTER: I/II

**Type of course: Audit course** 

Prerequisite: -

Rationale: -

# **Teaching and Examination Scheme:**

Teaching Scheme			Credits		Total			
L	T	P	C	Theory Marks		Practical Marks		Marks
				ESE(E)	PA (M)	PA (V)	PA (I)	
2	0	0	0	50	0	0	0	50

#### Content

Sl. No.	Topic	Teaching Hours	Module Weightage (%)
1.	Planning and Preparation, Word Order, Breaking up long sentences, Structuring Paragraphs and Sentences, Being Concise and Removing Redundancy, Avoiding Ambiguity and Vagueness	4	17
2.	Clarifying Who Did What, Highlighting Your Findings, Hedging and Criticising, Paraphrasing and Plagiarism, Sections of a Paper, Abstracts. Introduction	4	17
3.	Review of the Literature, Methods, Results, Discussion, Conclusions, The Final Check	4	17
4.	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	4	17
5.	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	4	16
6	useful phrases, how to ensure paper is as good as it could possibly be the first-time submission	4	16

## **Reference Books:**

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

# **Course Outcome:**

At the end of the course, the student will be able to:

- 1. Understand that how to improve your writing skills and level of readability
- 2. Learn about what to write in each section
- 3. Understand the skills needed when writing a Title
- 4. Ensure the good quality of paper at very first-time submission