



FACULTY OF ENGINEERING & TECHNOLOGY

First Year Master of Engineering

Semester I / II

Course Code: 102301203

Course Title: English for Research Paper Writing

Type of Course: Audit Course

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

Teaching & Examination Scheme:

Contact hours per week			Course Credits	Examination Marks (Maximum / Passing)				
Lecture	Tutorial	Practical		Internal		External		Total
				Theory	J/V/P*	Theory	J/V/P*	
2	0	0	0	NA	NA	50 / 25	NA	50 / 25

* J: Jury; V: Viva; P: Practical

Detailed Syllabus:

Sr.	Contents	Hours
1	Planning and Preparation, Word Order, Breaking-up long sentences, Structuring Paragraphs and Sentences, Being Concise and Removing Redundancy, Avoiding Ambiguity and Vagueness.	3
2	Clarifying Who Did What, Highlighting Your Findings, Hedging and Criticising, Paraphrasing and Plagiarism, Sections of a Paper, Abstracts. Introduction.	3
3	Review of the Literature, Methods, Results, Discussion, Conclusions, The Final Check.	4
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
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
6	Useful phrases, how to ensure paper is as good as it could possibly be the first- time submission.	4

Suggested Specification table with Marks (Theory) (Revised Bloom's Taxonomy):

Distribution of Theory Marks						R: Remembering; U: Understanding; A: Application, N: Analyze; E: Evaluate; C: Create
R	U	A	N	E	C	
25	25	15	10	25	NA	

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.



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's book.
4	Adrian Wallwork, English for Writing Research Papers, Springer New York Dordrecht Heidelberg London, 2011.

Course Outcomes (CO):

Sr.	Course Outcome Statements	%weightage
CO-1	Understand that how to improve your writing skills and level of readability.	25
CO-2	Learn about what to write in each section.	25
CO-3	Understand the skills needed when writing a Title, Introduction, Literature Review, Main body of paper, Conclusion.	50

Curriculum Revision:

Version:	1
Drafted on (Month-Year):	Apr-20
Last Reviewed on (Month-Year):	Jul-20
Next Review on (Month-Year):	Apr-22