

ME 503 Technical Writing

(1-0-2-4)

Modes of technical communication: Reports, Technical papers, book chapters, Manuals, Posters. Structure of a technical document. Copyright issues in technical writing: existing laws, open sources, permission procedure. How to write a good technical paper?, Proper procedure in citing already published works, Referencing styles. Common mistakes of English in scientific documents. Proper way of writing and citing equations. Proper use of figures and tables. Writing a good review paper. Writing of abstract, synopsis, cover letters, responses, discussion and keywords

References

1. Alred, G. J., Brusaw, C. T., & Oliu, W. E. Handbook of technical writing. 9th edition. Bedford/St. Martin, 2009
2. Parija, S.C. & Kate, V. (Ed.), Writing and publishing a scientific research paper, Springer/Singapore, 2017