Course title: Communication Skills and Technical Writing			
Course code:	**No. of credits:** 2	**L-T-P:** 16-14-0	**Learning hours:** 30
Pre-requisite course code and title (if any):			
Department: Natural and Applied Sciences			
Course coordinator(s):		**Course instructor(s):** Dr. Sandesha Rayapa	
Contact details:			
Course type: Core		**Course offered in:** Semester 1	

Course description

Students in the technology professions are proficient in their particular disciplines, but often unable to communicate effectively through reports or even scientific publications. Given that many students taking this course will not have a strong background in English, we propose to tackle this course in two ways.

One, by exposing the student to the requirements of technical writing as opposed to other kinds of formal writing and two, by providing a large number of exercises aimed at improving basic grammar, which will be assessed.

The student should be able to organize information for a report, a scientific paper and a proposal. He should be able to proofread his work, write concise emails and make technical presentations in PowerPoint. The use of graphs, tables and illustrations will also be taught.

Course objectives

Upon satisfactory completion of the course, students will be able to:

- Understand and use structures of argument appropriate to technical
- documents
- Understand and use a range of current web platforms and technologies