**Introduction to Logic and Reasoning**

**Course Overview:**

This course is intended to sharpen the analytical skills of the students and enable them to critically analyze the strengths and validity of arguments put before them. It helps the students to understand the difference between logically valid and invalid arguments, inductive and deductive arguments. It also includes basic concepts like premise, conclusion, Faliacy, syllogism and others. Students will learn how to critically analyze issues and arguments including both formal and informal arguments. The course will help students who seek some coherent system to see things in an intellectual order that can explain why things are the way they are.

**Recommended Reading**

1. Copi, Irving and Cohan Carl. *Introduction to logic*, 9th edn. New York: Macmillan, 1994.

2. Goatly, Andrew. *Critical Reading and Writing : An Introductory*

*Course Book.* London: Routledge, 2000.

3. Hurley, Patrick J. *A Concise Introduction to Logic,* 11th edn.Boston: Cengage Boston, 2010.