

COURSE TITLE	CRITICAL THINKING AND ARGUMENTATIVE SKILLS
COURSE CODE	10CR1101
COURSE CREDITS	2

Objective:

- 1 To underscore the realization and importance of Critical thinking in academics
- 2 To conduct various Practical exercises to inculcate skills and faculties so that they think logically and analytically
- 3 To develop the Skills in students so that they can examine research and analyze evidence in order to organize, deliver and critique effective arguments and rebuttals

Course Outcomes: After completion of this course, student will be able to:

- 1 To inculcate critical thinking and argumentative skills
- 2 To learn the elements of argumentation
- 3 To improve decision making skills
- 4 To improve the critical thinking skills

Pre-requisite of course:N/A

Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
1	1	0	0	0	0	50	50

Contents : Unit	Topics	Contact Hours
1	Introduction What is Critical Thinking?, Intellectual Standards to Critical thinking., Benefits of Critical thinking., Barrier to Critical thinking. Characteristic of Critical thinkers.	1
2	Evaluating Arguments Argument and Non- arguments, Refuting Arguments, Premises and Conclusions.	1
3	Basic Logical Concepts Inductive and Deductive Arguments, Legal Reasoning – Inductive and Deductive.	1
4	Logical Fallacies Fallacious Arguments., Fallacies of Relevance., Fallacies of Insufficient evidence.	2
5	Inductive Reasoning Inductive Generalization, Induction and Analogy., Induction and Causal Arguments.	2

Contents : Unit	Topics	Contact Hours
6	Evaluating Inferences Deductive validity., Assumptions and other relevant arguments.	2
7	Information and its Evaluation Judging the credibility of source., Sources of Information., Testimony as a source of Information.	2
8	Decision Making Common flaws in our thinking about decisions., A model for good decision making., Decision procedures and making the right decisions.	2
9	Creative thinking for Legal practice Six Thinking Hat approach, b) Lateral Thinking	2
Total Hours		15

Suggested List of Experiments:

Contents : Unit	Topics	Contact Hours
1	Tutorial exercises on critical thinking & argumentative skills exercises on critical thinking & argumentative skills	15
Total Hours		15

Textbook :

- 1 An Introduction to Critical Thinking, 2. Madhucchanda Sen, Pearson India, 2010

References:

- 1 CRITICAL THINKING – AN INTRODUCTION , CRITICAL THINKING – AN INTRODUCTION , ALEC FISHER, Cambridge University Press, 2001

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery					
Remember / Knowledge	Understand	Apply	Analyze	Evaluate	Higher order Thinking / Creative
10.00	10.00	30.00	10.00	20.00	20.00