

BA/B.COM/B.SC: 1st SEMESTER

PAPER CODE: VOC-105

Maximum Marks:100

Duration: 3 Hrs.

PAPER TITEL: CRITICAL THINKING AND WRITING

Minimum Passing Marks: 40

Course Credits	Total No. of Lectures-Tutorials- Practical (in hours per week)	Total No. of Teaching Hours
03	03 Hrs	45 Hrs

Course Outcomes: On completeing this module, the student should be able to:

1. Identify, understand and define the various arguments in different contexts.
2. To draw logical conclusions
3. Introspect and reflect on their thought processes
4. Identify the errors in reasoning, Listen, read and write critically

Course Contents:

Unit	Topic	No. of Lectures	
		Theory Hours	Practical Hours
I	Module-1 Understanding the process of critical thinking	6	6
	<ul style="list-style-type: none"> • What is critical thinking: definition and theories • Importance of Critical Thinking • Critical thinking Structures • Metacognitive skills; understanding our minds 		
II	Module-2 Barriers to critical thinking	5	6
	<ul style="list-style-type: none"> • The critical thinking model • Information Literacy • Cognitive Biases • Logical Fallacies 		
III	Module-3 Approaches for Critical Thinking	5	6
	<ul style="list-style-type: none"> • Arguments and Rationality • Reasoning and Persuasion • Six Thinking hats • Simplification 		
IV	Module-4 Critical thinking and writing	5	6
	<ul style="list-style-type: none"> • Critical thinking and clear writing • Presenting and communicating ideas 		

Suggested Reading:

- Lewis Vaughn, The power of critical thinking, effective reasoning about ordinary and extraordinary claims, second edition, Oxford University Press
- Walter Sinnott Armstrong and Robert Fogelin, Understanding Arguments: An Introduction to Informal Logic. 8th Ed., Wadsworth Cengage Learning.
- Edward de Bono, Six Thinking Hats, ISBN 0-316-17831-4
- Richard Paul and Linda Elder, The miniature guide to critical thinking, concepts and tools, the foundation for critical thinking

Suggested Internal Evaluation (25 Marks):

Internal Assessment	Marks
Class Interaction	5
Quiz	5
Seminar/Assignment	5
Minor field work/excursion/lab visit/technology dissemination etc.	5
Attendance/ Presentation	5