

<u>KLE SOCIETY'S</u> <u>KLE COLLEGE OF LAW, NAVI MUMBAI</u> <u>COURSE PLAN</u> <u>AY: 2022-2023</u> <u>SECTION-I</u>

CLASS: 1st BLS LL.B SEMESTER: I COURSE NAME: LOGIC-I HOURS PER WEEK: 8 Hours FACULTY NAME: Ms. Pooja Bijjargi CONTACT DETAILS: poojabijjargi@klecollegeoflawmumbai.edu.in CREDITS: 4 COURSE OBJECTIVES: The study of logic is essential for every human being. It is used in all sciences. Especially for law student, logic has a special importance, as it would enhance skills of reasoning and analysis. A law student has to learn how to

separate truth from confusion and falsity. Only when a lawyer has best logical thinking, he can give real justice to the litigants that he is representing, logic gives analytical sills, which helps in interpretation of law. Therefore, though it appears technical and at times mathematical, a law student must remember that logic is a tool for correct thinking and reasoning.

COURSE OUTCOMES: The Students will be able to:

- 1. Apply conceptual knowledge to differentiate between good and bad reasoning.
- 2. Elucidate the implication of terms and propositions in inference and arguments.
- 3. Examine words and classes with conceptual clarity.
- 4. Evaluate patterns of reasoning.
- 5. Significantly analyze situations with augmented reasoning proficiency.

SECTION-II

Unit number and title	Unit details	Week	Hours per week	Teaching learning methods used)/ activities and or class trips/ dates for assessment	Resource/ Reference details
Introduction to Logical and Legal Reasoning	 A. Definition of Logic B. Utility of logic in law Nature of Logic 	Week 1	2 Hour	Lecture Method and Interactive Learning	Elementary Logic by K.T. Basantani Introduction to Logic by Irving Copi, Carl Cohen, Kenneth Mcmahon Logic-I, Rekha Kale
	1.1. Traditional and		1	Lecture	Elementary

Modern definitions of Logic.		Hour	Method and Interactive Learning	Logic by K.T. Basantani
				Introduction to Logic by Irving Copi, Carl Cohen, Kenneth Mcmahon
				Logic-I, Rekha Kale
1.2. Analysis of arguments - Purpose, Content, language, structure / form.		3 Hours	Lecture Method and Interactive Learning	Elementary Logic by K.T. Basantani
				Introduction to Logic by Irving Copi, Carl Cohen, Kenneth Mcmahon
				Logic-I, Rekha Kale
1.3 Basic features of Inductive and Deductive reasoning and their uses in Courts.		2 Hours	Lecture Method and Interactive Learning	Elementary Logic by K.T. Basantani
				Introduction to Logic by Irving Copi, Carl Cohen, Kenneth Mcmahon
				Logic-I, Rekha Kale
1.4 Some basic logical concepts – Truth, Validity, Inference, Implication.	Week 2	1 Hour	Lecture Method and Interactive Learning	Elementary Logic by K.T. Basantani
				Introduction to Logic by Irving Copi, Carl Cohen,

			1		T7 .1
					Kenneth
					wicinanon
					Logic-I
					Rekha Kale
	1.5 Three Theories of		2	Lecture	Elementary
	Truth (Western		Hours	Method and	Logic by
	perspectives).		Houis	Interactive	K.T.
				Learning	Basantani
					Introduction
					to Logic by
					Irving Copi,
					Carl Cohen,
					Kenneth
					Mcmahon
					Logic-I
					Rekha Kale
	1.6 Laws of Thought.		1.5	Lecture	Elementary
			Hours	Method and	Logic by
				Interactive	K.T.
				Learning	Basantani
					Introduction
					to Logic by
					Irving Copi,
					Carl Cohen,
					Kenneth
					Mcmahon
					Logic-L
					Rekha Kale
	1.7 Terms: Meaning of		2.5	Lecture	
	Terms – Connotation		Hours	Method and	
	and denotation of terms			Interactive	
	- positive and negative			Learning	
	contradictory terms				
	1.8 Induction- Simple	Week	1.5	Lecture	
	Enumeration as a form	3	Hours	Method and	
	of induction.	5	110015	Interactive	
				Learning	
	1.9 Analogy –	Week	2	Lecture	
	characteristic of a good	3	Hour	Method and	
	and bad analogy. Its			Interactive	
	use in law –			Learning	
	Circumstantial				
Propositions			1	Lecture	
riopositions			1	Lociale	

	1	1	1	[
		Hour	Method and	
			Interactive	
			Learning	
2.1 Distinctions		25	Lecture	
between - proposition		2.J	Method and	
and sontance		Hours	Internetive	
and sentence,			Learning	
proposition and			Learning	
judgment,				
proposition and fact,				
constituent and				
component.				
2.2 Traditional	Week	3	Lecture	
classification of	Δ	Hours	Method and	
proposition into	-	Tiours	Interactive	
categorical and			Learning	
conditional four _fold			Learning	
elegification				
		1 -	T a atra ::-	
2.3 Reduction of		1.5		
sentences to their		Hour	Method and	
logical forms.			Interactive	
			Learning	
2.4 Distribution of		2	Lecture	
terms in A, E, I, O		Hour	Method and	
propositions.		IIUui	Interactive	
1 1			- ·	
			Learning	
 2.5 Failure of		1	Learning	
2.5 Failure of		1	Learning Lecture Method and	
2.5 Failure of Traditional		1 Hour	Learning Lecture Method and Interactive	
2.5 Failure of Traditional classification		1 Hour	Learning Lecture Method and Interactive	
2.5 Failure of Traditional classification propositions.		1 Hour	Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern 		1 Hour 2.5	Learning Lecture Method and Interactive Learning Lecture	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 		1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General 	Week	1 Hour 2.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern 	Week 5	1 Hour 2.5 Hours 1 Hour	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and 	Week 5	1 Hour 2.5 Hours 1 Hour	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and existential 	Week 5	1 Hour 2.5 Hours 1 Hour	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and existential propositions. 	Week 5	1 Hour 2.5 Hours 1 Hour	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and existential propositions. 2.8 Comparative Study 	Week 5	1 Hour 2.5 Hours 1 Hour	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and existential propositions. 2.8 Comparative Study of Traditional and 	Week 5	1 Hour 2.5 Hours 1 Hour 1.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and existential propositions. 2.8 Comparative Study of Traditional and Modern Classification 	Week 5	1 Hour 2.5 Hours 1 Hour 1.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and existential propositions. 2.8 Comparative Study of Traditional and Modern Classification of Propositions 	Week 5	1 Hour 2.5 Hours 1 Hour 1.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and existential propositions. 2.8 Comparative Study of Traditional and Modern Classification of Propositions. 	Week 5	1 Hour 2.5 Hours 1 Hour 1.5 Hours	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning	
 2.5 Failure of Traditional classification propositions. 2.6 Modern classification of Propositions - Aim of modern classification, Kinds of simple and compound propositions and basic truth tables for compound propositions. 2.7 General propositions in Modern logic – universal and existential propositions. 2.8 Comparative Study of Traditional and Modern Classification of Propositions. 2.9 Distinction 	Week 5	1 Hour 2.5 Hours 1 Hour 1.5 Hours 1	Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture Method and Interactive Learning Lecture	

	and modern general		Hour	Interactive
	propositions		noui	Learning
	2 10 Meaning of		1	Lecture
	predication with			Method and
	special reference to the		Hour	Interactive
				Looming
Informa	2 1 Informação la trinda		1	Leature
Interence	5.1 Interence & Kinds		1	Method and
	of Inference -		Hour	Interneting
			2.5	Learning
	3.2 Opposition of		2.5	Lecture
	proposition – types of		Hours	Method and
	opposition – inference			Interactive
	by Opposition of			Learning
	propositions-			
	oppositions of singular			
	proposition			-
	3.3 Eduction& types of	Week	4	Lecture,
	Eductions.	6	Hours	Problem
	[Conversion,			Solving
	Obversion, Obverted			Method and
	Converse,			Interactive
	Contrapositive (Partial			Learning
	and Full), Inverse			
	(Partial and Full)			
	3.4 Other immediate		1.5	Lecture
	inferences- material		Hour	Method and
	obversion, Inference by		110 01	Interactive
	Added Determinants,			Learning
	Inference by Complex			
	Conception &			
	Inference by Converse			
	Relation.			
Definition			2	Lecture
And			Hour	Method and
Logical			noui	Interactive
Division				Learning
<u> </u>	4.1 Definition purpose.	Week	1	Lecture
		7	Hour	Method and
		/	11001	Interactive
				Learning
	4.2 Traditional		1	Lecture
	Définition - 'rules and			Method and
	fallacies'		Tiour	Interactive
				Learning
 	4.3 Modern Definitions		35	Lecture.
	– Kinds - Methods and		U _a ura	Problem
	purpose.		nours	Solving
	r Trober			Method and
				Interactive
				Inclactive

			Learning	
4.4 Definition and Law -Précising definition with special reference to specific definition – private and public nuisance (Law of Torts), consent (Law of Contract), medical negligence.	Week 8	3.5 Hours	Lecture Method and Interactive Learning	
4.5 Division- Logical division – rules and fallacies of division – Division by Dichotomy. (Kinds of evidence)		2.5 Hours	Lecture Method and Interactive Learning	

SECTION-III

Course Outcome (CO) and Programme Outcome (PO) & Programme Specific Outcome (PSO1) Mapping

Course	Programme Outcome						
Outcome	PO1	PO2	PO3	PO4	PO5	PO6	PSO1
CO1			\checkmark				
CO2							
CO3							
CO4	\checkmark						
CO5	\checkmark						