**PHILOSOPHY** 

Sl.No.	Sem	Type Of Course	(A) Major core Courses Name of Course	Credits	Marks
1	I	MJC-1	Deductive logic		
2	II	MJC-2	Scientific Method	6	100
3	III	MJC-3	Indian Philosophy	6	100
4	III	MJC-4	Indian Ethics	5	100
5	IV	MJC-5	Western Philosophy	4	100
6	IV	MJC-6	Western Ethics	5	100
7	IV	MJC-7	Basic Concepts of Philosophy	5 5	100
8	V	MJC-8	Philosophy of Religion	5	
9	V	MJC-9	Social and Cultural Philosophy	5	100
10	VI	MJC-10	Political Philosophy	1	1
11	VI	MJC-11	Contemporary Indian Philosophy	5	100
2	VI	MJC-12	Trends of Yogic-Philosophy	5	
3	VII	MJC-13	Schools of Buddhism	5	100
4	VII	MJC-14	Research Methodology		100
	VII	MJC-15	Contemporary Western Philosophy.	5	100
6	VIII	MJC-16	Indian Logic and Indian Epistemology	4	100

Sub Total=

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July 14/6/2023

## <u>PHILOSOPHY</u>, <u>SEMESTER – I</u> MJC-1: DEDUCTIVE LOGIC

Objectives: After the completion of the course, the students will be able to:

- 1. Develop the ability of logical aptitude and reasoning in resolving the various issues and to ascertain the
- 2. Get rid of Superstitions, dogmas and illusions.
- 3. Develop understanding related to right belief, faith and reality in socio-religious realm of life.
- 4. Remove the ambiguity and vagueness of language and reach the clarity of thought and vision.
- 5. Develop potentiality towards logical argumentation.

MJC-1: DEDUCTIVE LOGIC (Theory: 6 credits)				
Unit I	Topics to be covered	No. of Hours		
1	<ol> <li>Subject-Matter and Branches of Logic</li> <li>Nature and classification of Term, Proposition and Argument</li> <li>Truth and Validity.</li> </ol>	10		
2	<ol> <li>Symbolisation of Propositions.</li> <li>A. Statement and statement forms         <ul> <li>B. Argument and argument forms.</li> </ul> </li> <li>Test of Truth and Validity through truth table.</li> </ol>	10		
	<ol> <li>Classification of Categorical Propositions according to Quality and Quantity</li> <li>Distribution of Terms and Square of opposition</li> <li>Immediate Inference: Conversion and Obversion</li> </ol>	10		
	Categorical Syllogism     Syllogistic Rules and Fallacies	15		
	1. Bullean Interpretation of Propositions: Venn Diagram Technique of Testing the Validity of Syllogism	15		
	TO attain error-free knowledge	60		

Outcome: To attain error-free knowledge.

## Reading List:

- 1. Copi, I.M. Introduction to Logic, New Delhi: Pearson, 2014, 2017.
- 2. Copi, I.M. Introduction to Symbolic Logic
- 3. Cohen, Morris and Ernst Nagel, An Introduction to Logic and Scientific Method, Delhi, Allied Publishers, 1968.
- 4. Gangadutta Jha, Nigaman Tarkashastra, Students Friends, 1988.
- 5. Ashok Kumar Verma, Nigaman Tarkashastra, Motilal Banarsidas, Patna
- 6. Basson And O'connor, Introduction To Symbolic Logic.
- 7. Dr Kedarnath Tiwari- Tarkshastra Parichaya(An introduction to logic)
- 8. Prof Ashok kumar verma, Pratikatmak Tarkshastra.
- 9. B.N.Roy, Text Book of Deductive Logic.

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