Programme: M. A. (Philosophy)

Course Code: PYC-113

Title of the Course: Aristotelian Logic

Number of Credits: 4

Effective from AY: 2018-19

Prerequisites for the course:	NIL	
Objective:	This course aims at giving an understanding of the traditional classification of propositions. It also develops an understanding of syllogisms, rules of valid syllogisms and Venn diagrams.	
Content:	7. Traditional Square of opposition	10 hours
	8. Conversion, Obversion, Contraposition	10 hours
	9. . Form of Categorical Syllogism	8 hours
	10. Testing syllogism by rules	10 hours
	11. Venn Diagram Technique for testing syllogism	10 hours
Pedagogy:	Lectures/ tutorials	
References/ Readings	1. I. M. Copi, *Introduction to Logic*, New York, Macmillan Publishing Co., 1996. 2. I. M. Copi ,C. Cohen and McMahon, *Introduction to Logic*, New York,Macmillan,2012 3. K. T. Basantani, *Introduction to Logic*, Bombay, A.R.Sheth & Co.,1971 4. V.E. Barry,*Practical Logic*, New York,Holt, Rinchart & Winston, 1997.	
Learning Outcomes	1.Testing the validity of immediate inferences. 2.Applying the rules of syllogisms and using Venn Diagram to test validity of syllogisms.	