



University of Pune

Centre for Advanced Studies in Sanskrit (CASS)
M.A. in Indian Logic and Epistemology

Course No.	Course Title	Credit
CASS SLE. 101	<u>Introduction to Western Logic</u> a) Aristotelian Logic. b) Propositional Logic. c) Predicate Logic. d) Axiomatic Logic. <u>Recommended Readings :</u> 1. Elementary Logic, W.O.V. Quine, 1965 2. Symbolic Logic, I.M. Copi, 1973 3. Aristotle's Theory of Syllogism, G. Patyig.	4
CASS SLE. 102	<u>Introduction to Western Epistemology</u> a) Rationalism. b) Empiricism. c) Idealism. <u>Recommended Readings:</u> 1. Sense and Sensibilia, J. L. Austin, 1964. 2. The Limits of Reason, Boas George, 1961. 3. Language, Truth and Logic, A. J. Ayer, 1946. 4. An Essay Concerning Human Understanding, John Locke, 1690.	4

<p>CASS SLE. 103</p>	<p><u>Indian Theories of Perception</u></p> <p>a) <i>Nyaya</i> Theory of Perception. b) <i>Mimamsa</i> Theory of Perception. c) Buddhist Theory of Perception. d) Problems of Perception.</p> <p><u>Recommended Readings:</u></p> <ol style="list-style-type: none"> 1. <i>Nyaya</i> Theory of Knowledge, Satish Chandra Chatterjee, 1978. 2. Perception, B. K. Matilal, 1986. 3. The <i>Prabhakara</i> School of <i>Purvamimamsa</i>, G. N. Zha, 1978. 4. <i>Dinnaga</i> on Perception, Maski Hattori, 1968. 5. Jaina Epistemology, Indra Chandra Sastri, 1990. 6. Epistemology of Bhatta School of <i>Purvamimamsa</i>, Govardhan P. Bhatt, 1962. 	<p>4</p>
<p>CASS SLE. 104</p>	<p><u>Western Theories of Perception</u></p> <p>a) Nature and Kinds of Perception. b) Various Western Theories of Perception. c) Problems of Perception. d) Veridical and Non-veridical Perception.</p> <p><u>Recommended Readings:</u></p> <ol style="list-style-type: none"> 1. Perceiving, Sensing and Knowing, R. J. Swartg, 1965. 2. The problem of Perception, R. J. Hirst, 1959. 3. Sensation and Perception, D. W. Hamlyn, 1961. 4. Perception, H. H. Price, 1950. 5. Plato's Theory of Knowledge, Fancis Macdonald, 1949, 	<p>4</p>

SEMESTER – II		
CASS SLE. 201	<p><u>Indian Theories of Inference</u></p> <p>a) Nyaya Theory of Inference. b) Mimamsa Theory of Inference. c) Buddhist Theory of Inference. d) Jaina Theory of Inference. e) Problems of Inference.</p> <p><u>Recommended Readings :</u></p> <ol style="list-style-type: none"> 1. Invariable Concomitance in Navya Nyaya, Toshihiro Wada, 1990. 2. Materials for the Study of Navya Nyaya, Daniel H. H. Ingalls. 3. The Navya Nyaya Theory of Inference, L. C. Mullati, 1977. 4. Epistemology of the Bhatta School of <i>Purvamimamsa</i>, Dravid. 5. Jaina Epistemology. 	4
CASS SLE. 202	<p><u>Western Theories of Inference</u></p> <p>a) Aristotle's Theory of Inference. b) Aristotle and <i>Pararthanumana</i>. c) Inference and Logic. d) Problems of Inference.</p> <p><u>Recommended Readings:</u></p> <ol style="list-style-type: none"> 1. Aristotle's Theory of Syllogism, G. Patyig, 1968. 2. Elementary Logic, W.O.V. Quine, 1965. 3. Inductive Reasoning, S. S. Bagchi, 1953. 4. Introduction to Logic, I. M. Copi, 1972. 	4

<p>CASS SLE. 203</p>	<p><u>Indian Philosophy of Language</u></p> <p>a) Indian Philosopher's concept of Language. b) Process of verbal understanding according to <i>Nyaya, Mimamsa, and Vyakarana</i>. c) Concept of Pada, <i>Vakya, Padartha</i>, and <i>Vakyartha</i>. d) Various Theories of Verbal understanding such as - (i) <i>abhihitavayavada</i>, (ii) <i>anvitabhidhanavada</i>, (iii) <i>samsargamaryadavada</i>, (iv) <i>tatparyavada etc.</i></p> <p><u>Recommended Readings:</u></p> <ol style="list-style-type: none"> 1. Indian Theories of Meaning, K. K. K.Raja, 1963. 2. <i>Mimamsa : The Vakyarthasastra</i>, G. V. Devasthali, 1990. 3. Problems of Meaning in Indian Philosophy, R. C. Pandey, 1963. 4. The Philosophy of Word and Meaning, Gaurinah Shastri, 1969. 5. Logic, Language and Reality, B. K. Matilal, 1985. 	<p>4</p>
<p>CASS SLE. 204</p>	<p><u>Western Philosophy of Language</u></p> <p>a) Western Philosopher's view on Language. b) Frege's Philosophy of Language. c) Russell's Philosophy of Language. d) Wittgenstein's Philosophy of Language. e) Quine's Philosophy of Language.</p> <p><u>Recommended Readings:</u></p> <ol style="list-style-type: none"> 1. Philosophy of Language, Frege, 1981. 2. Speech Act : An Essay in Philosophy of Language, J. R. 	<p>4</p>

	<p>Seasle, 1969.</p> <p>3. An Enquiry into Meaning and Truth, B. Russell, 1940.</p> <p>4. Word and object, W.V.O. Quine, 1960.</p> <p>5. Philosophical Investigations, L. Wittgenstein, 1953.</p>	
<p>\</p> <p>SEMESTER – III</p>		
CASS SLE. 301	<p><u>Compendium of Indian Logic and Eipstemology</u></p> <p>a) Textual Study (Any Text of <i>Nyaya / Buddhist/Jaina</i> Logic to be taught).</p> <p>b) Philosophical and Logical issues arising from the reading of the text to be discussed.</p> <p><u>Recommended Readings :</u></p> <p>1. Method of Logic, W.V.O. Quine, 1982.</p> <p>2. Perception, B. K. Matilal, 1986.</p> <p>3. Philosophy of Logical Construction, Hemata Kumar Ganguli, 1963.</p>	4
CASS SLE. 302	<p><u>Compendium of Western Logic and Epistemology</u></p> <p>a) Any one text of Western Logic and Epistemology to be studied.</p> <p>b) Logical and Epistemological Problems to be discussed.</p> <p><u>Recommended Readings :</u></p> <p>1. An Essay Concerning Human understanding, John Locke, 1960.</p> <p>2. Method of Logic, W.V.O. Quine, 1982.</p>	4

<p>CASS SLE. 303</p>	<p><u>Readings in Schools of Indian Logic & Epistemology</u></p> <p>a) Selections from various schools of Indian Logic and Epistemology on a particular issue will be studied. b) Discussion on issues arising out of (a).</p> <p><u>Recommended Readings:</u></p> <ol style="list-style-type: none"> 1. A Modern Introduction to Indian Logic, S. S. Barlingey, 1965. 2. A History of Indian Epistemology, Jwala Prasad, 1958. 3. Indian logic in Early Schools, H. N. Randle, 1930. 	<p>4</p>
<p>SEMESTER – IV</p>		
<p>CASS SLE. 401</p>	<p><u>Reading in Schools of Western Logic and Epistemology</u></p> <p>a) A selection from Western Philosophical and Logical Classics concerning Logic and Epistemology will be taught. b) Discussions on the issues arising out of (a).</p> <p><u>Recommended Readings:</u></p> <ol style="list-style-type: none"> 1. Hindu Realism, Chatterji,, 1912. 2. The Theism of <i>NyayaVisesika</i>, C. Bulcke, 1968. 3. The problem of Universal in Indian Philosophy, 1972. 4. Idealistic Thought of India, P. T. Raju, 1952. 	<p>4</p>

<p>CASS SLE. 402</p>	<p><u>Study of Western Argumentation</u></p> <p>a) Defense of Realism. b) Problem of Causation. c) Problem of Universal d) Sociology of Knowledge.</p> <p><u>Recommended Readings:</u></p> <p>1. Appearance and Reality, Bradley, 1902. 2. Theism and Cosmology, John Laird, 1940.</p>	<p>4</p>														
<p>CASS SLE. 403 & 404</p>	<p><u>Project Work</u></p> <p>The student in consultation with the teacher will select a topic of the following nature and will prepare a short dissertation in English/ Hindi/Sanskrit.</p> <p>a) Particular Thinker (Eastern or Western). b) Particular Text (Eastern or Western). c) Particular Issue (Eastern and Western).</p>	<p>8</p>														
<p style="text-align: center;"><u>Credit System : Evaluation Method</u></p> <p>a) 60% Written Test at the end of Semester. b) 40% Internal Assessment as follows -</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;">Seminar</td> <td style="text-align: center;">+</td> <td style="text-align: center;">Tutorial</td> <td style="text-align: center;">+</td> <td style="text-align: center;">Term Paper</td> <td style="text-align: center;">=</td> <td style="text-align: center;">Total</td> </tr> <tr> <td style="text-align: center;">(10)</td> <td style="text-align: center;">+</td> <td style="text-align: center;">(10)</td> <td style="text-align: center;">+</td> <td style="text-align: center;">(20)</td> <td style="text-align: center;">=</td> <td style="text-align: center;">(40)</td> </tr> </table>			Seminar	+	Tutorial	+	Term Paper	=	Total	(10)	+	(10)	+	(20)	=	(40)
Seminar	+	Tutorial	+	Term Paper	=	Total										
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