

F.Y.B.A. Philosophy and Logic

NEP Framework

First Year Bachelor of Arts – Philosophy and Logic		
Sr. No.	Subject Code	Subject Name
1	PHL 101 MJ	Introduction to Indian Philosophy-I
2	PHL 102 MJ	Introduction to Western Philosophy - I
3	PHL 151 MJ	Introduction to Indian Philosophy-II
4	PHL 152 MJ	Introduction to Western Philosophy-II
5	PHL 121 VSC	Yoga and Meditation
6	PHL 171 VSC	Philosophy and Creative Writing
7	PHL 101 IKS	Philosophy and Classical Indian Architecture
8	PHL 141 MN	Ethics and Human Action
9	PHL 191 MN	Introduction to Epistemology
10	LOG 141 MN	Introduction to Logic
11	LOG 191 MN	Introduction to Indian Logic
12	OE-101-PHL	Professional and Administrative Ethics
13	OE-151-PHL	Indian and Western Philosophical Approaches to Good life
14	OE-101-LOG	Logical Reasoning and Critical Thinking
15	OE-151-LOG	Applications of Logic
16	AEC -101	Logical Reasoning
17	AEC -151	Critical Thinking
18	VEC - 101	Values: Moral, Social and Political
19	VEC-151	Values in Public Domain

Program Outcomes (POs) for B.A Programme

- PO1** Demonstrate a blend of conventional discipline knowledge and its applications to the modern world. Execute strong theoretical and practical understanding generated from the chosen programme
- PO2** Exhibit the skill of critical thinking and use higher order cognitive skills to approach problems situated in their social environment, propose feasible solutions and help in its implementation.
- PO3** Express oneself clearly and precisely to build good interpersonal relationships in personal and professional life. Make effective use of linguistic competencies to express themselves effectively in real and virtual media. Demonstrate multicultural sensitivity in group settings
- PO4** Seeks opportunity for research and higher academic achievements in the chosen field and allied subjects and is aware about research ethics, intellectual property rights and issues of plagiarism. Demonstrate a sense of inquiry and capability for asking relevant/appropriate questions; ability to plan, execute and report the results of an research project be it in field or otherwise under supervision.
- PO5** Equip with strong work attitudes and professional skills that will enable them to work independently as well as collaboratively in a team environment.
- PO6** Demonstrate empathetic social concern and equity centered national development; ability to act with an informed awareness of moral and ethical issues and commit to professional ethics and responsibility
- PO7** Understand the impact of the scientific solutions in societal and environmental contexts and demonstrate the knowledge of, and need for sustainable development.
- PO8** Acquire the ability to engage in independent and life-long learning in the broadest context of socio-technological changes

Program Specific Outcomes (PSOs) for F.Y. B.A. Philosophy and Logic

- PSO No.** Program Specific Outcomes (PSOs) Upon completion of this programme the student will be able to
- PSO1** Know core issues, problems and concerns in both Indian and Western Philosophical traditions.
Explore various branches of Philosophy and their interrelations.
- PSO2** Process information in a logically consistent manner so as to come up with their own position about a certain topic.
Analyze a problem from an interdisciplinary perspective.
- PSO3** Critically evaluate approaches, theories, positions, norms, values.
Analyze concepts and to trace their historical development.
Logically assess the arguments with reference to their comparative strengths and weakness.
- PSO4** Identify ethically relevant issues in contemporary life and to deliberate over them. Develop an open-minded approach and an attitude of respect for diverse opinions.
Appreciate the significance of democratic values in intellectual discourses.
Apply ethical theories and principles in real life situations.

First Year Bachelor of Arts, Philosophy		
First Semester		
V-1 : Philosophy (Major Core)		4.5/ 100 (I)
03 Credit		
Title	PHL 101 MJ - Introduction to Indian Philosophy-I	
Course Outcomes		
CO1	Comprehend the nature and scope of Indian Philosophy.	
CO2	Know the classification of the systems in Indian Philosophical thought and their styles of discussion.	
CO3	Identify roots of Indian Philosophy in the ancient Indian literature, culture and wisdom	
CO4	Engage with the contemporary Indian Philosophy	
		Lectures
Unit 1.	History, Definition and Scope of Indian Darshan (Philosophy) a) Meaning and definition of Darshan b) Historical origin of the Indian Darshan from Vedas and Upanishadas C) Concept of Aanvikshiki and Tattvajnan	15
Unit 2.	Methods of Indian Philosophy a) Katha- Discussion b) Smavada- Dialogue c) Vada: Argumentation	15
Unit 3.	Systems of Indian Darshan (Philosophy) a) Astika Darshanas b) Nastika Darshanas c) Contemporary Indian Philosophy	15
Prescribed Reading		
<ul style="list-style-type: none"> ● M. Hiriana: <i>Outlines of Indian Philosophy</i> ● S. Radhakrishnana, : <i>Indian Philosophy</i> Vol. I & II ● Sharma C.D. : <i>A Critical Survey of Indian Philosophy</i>, Motilal Banarsidas, Delhi, 1998 ● Hume, Robert Earnest, <i>The Thirteen Principal Upanishads</i>, Forgotten Books, 2010 (For reading of Dialogues) 		

- Prasad, Rajendra : *Darshanshastra ki ruparekha* : Motilal Banarasidas publication New Delhi. 2006
- Narayanshastri dravid: *Bharatiya darshan ki mulagaim samasyaaye*, Sagar University Sagar, 2009
- श्री. ह. दिक्षित, भारतीय तत्त्वज्ञान, फडके प्रकाशन, कोल्हापूर
- प्रा. सौ. माधवी कवी, तत्त्वज्ञान (तत्व-प्रकाश), विद्या प्रकाशन नागपूर, 2020
- अनुवाद साने गुरुजी, पाश्चिमात्य तत्त्वज्ञानाची कहानी, रिया पब्लिकेशन, 2018
- प्रा. डोंगरे ई. पी., आधुनिक व आधुनिकोत्तर साक्षेपी तत्त्वज्ञान, अथर्व प्रकाशन, महाड
- प्रा. सौ माधवी कवी, तत्त्वज्ञान प्रदीप, विद्याभारती प्रकाशन, लातूर, 2004
- प्रा. सौ. माधवी कवी व प्रा. ई. आर. मठवाले, पाश्चात्य तत्त्वज्ञानाची रूपरेषा, क्रिएटिव्ह पब्लिकेशन नांदेड,

First Semester		
V-1 : Philosophy (Major Core) 4.5/ 100 (I) 03 Credit		
Title	PHL 102 MJ - Introduction to Western Philosophy - I	
Course Outcomes		
CO1	Trace the historical development of Western Philosophy	
CO2	Comprehend the diverse trends in western Philosophical thought	
CO3	Identify the components of western Philosophy and the style of discussion.	
CO4	Engage with the Classical -Pre- Socratic and Socratic texts through selected dialogues	
		Lectures
Unit 1.	History, Definition and Scope of Western Philosophy a) Meaning and etymological definition of Philosophy b) Historical background of western Philosophy c) Philosophy as synoptic view and winder	15
Unit 2.	Methods of Western Philosophy a) Dialogues b) Debate c) Analysis	15
Unit 3.	Classification of Western Philosophy a) Classical -Pre- Socratic and Socratic b) Medieval c) Modern and Post modern	15
Prescribed Reading		
<ul style="list-style-type: none"> ● F. Copleston: <i>History of Philosophy</i> ● D. J. O'Connor: <i>A Ccritical History of Western Philosophy</i> ● Ewing A.C.: <i>Fundamental Questions of Philosophy</i>, RKP London 1951(Chap. I) ● Titus; <i>Living Issues in Philosophy</i>, Asian Publishing House New Delhi 1968 (Chap. I) ● Bertand, Russell : <i>Problems of Philosophy</i> OUP London 1978 9 (Chapter on Value of Philosophy) 		

- Ammerman, Robert R.: *Classics of Analytic Philosophy*, Tata-MacGraw-Hill Publishing company, Bombay-new Delhi, 1965 (Introduction, pp.1-3)
 - Bahm Archie J; *Philosophy: An Introduction* Asia Publishing House Bombay1953 (Chaps. 4,13,22)
 - Hospers John; *Introduction to philosophical Analysis*; Prentice Hall Inc 1967 Indian Edition;
 - Mead; *Philosophy, An Introduction*; (Chaps. 6,13 & 22) Allied Publishers New Delhi 1971
 - Dixit Shreenivas Hari, *Nitimimamsa*, Maharashtra Grantha Bhandar, Kolhapur (2002)
 - Dixit Shreenivas Hari, *Tattvajnanatila samasya*, Phadke Pkashan, Kolhapur (1996)
 - प्रा. सौ. माधवी कवी, *तत्त्वज्ञान (तत्व-प्रकाश)*, विद्या प्रकाशन नागपूर, 2020
 - अनुवाद साने गुरुजी, *पाश्चिमात्य तत्त्वज्ञानाची कहानी*, रिया पब्लिकेशन, 2018
 - प्रा. डोंगरे ई. पी., *आधुनिक व आधुनिकोत्तर साक्षेपी तत्त्वज्ञान*, अथर्व प्रकाशन, महाड
 - प्रा. सौ माधवी कवी, *तत्त्वज्ञान प्रदीप*, विद्याभारती प्रकाशन, लातूर, 2004
- प्रा. सौ. माधवी कवी व प्रा. ई. आर. मठवाले, *पाश्चात्य तत्त्वज्ञानाची रूपरेषा*, क्रिएटिव्ह पब्लिकेशन नांदेड, 2006

Second Semester			
V-1 : Philosophy (Major Core)		4.5/ 100 (II)	03 Credit
Title	PHL 151 MJ - Introduction to Indian Philosophy-II		
Course Outcomes			
CO1	Comprehend the nature and scope of the branches of Indian Philosophy.		
CO2	Comprehend the diverse trends in Indian Philosophical thoughts		
CO3	Identify the components of Jnanamimansa- Epistemology		
CO4	Engage with with Nithishastra and Tarkashastra		
		Lecture	
Unit 1.	Satdvastushastra, Sattashastra :-Ultimate reality a) Sat, Ruta: Reality b) Padarthas: Categories c) Satya: Truth (Buddhist)	15	
Unit 2.	Jnanamimansa- Epistemology a) Pramanas b) Kinds of Pramanas c) Prama Aprama	15	
Unit 3.	Nithishastra and Tarkashastra a) Tarka and Anumana b) Dharma, c) Paramitas -Buddhist	15	
Prescribed Reading			
<ul style="list-style-type: none"> ● S. Radhakrishnana <i>Indian Philosophy</i> Vol. I & II ● Datta and Chatterjee: <i>An Introduction to Indian Philosophy</i>, University of Calcutta, Calcutta ● Sharma C.D.: <i>A Critical Survey of Indian Philosophy</i>, Motilal Banarsidas, Delhi, ● Hiriyanna, M : <i>Outlines of Indian Philosophy</i>, London, 1956 ● Hume, Robert Earnest, <i>The Thirteen Principal Upanishads</i>, Forgotten Books, 2010 (For reading of Dialogues) ● श्री. ह. दिक्षित, भारतीय तत्त्वज्ञान, फडके प्रकाशन, कोल्हापूर ● श्री. भा. ग. केतकर, भारतीय तत्त्वज्ञानाची रूपरेषा (अनुवादित) ● प्रा. डोंगरे ई. पी.: <i>आधुनिक व आधुनिकोत्तर साक्षेपी तत्त्वज्ञान</i>, अथर्व प्रकाशन, महाड ● प्रा. सौ माधवी कवी: <i>तत्त्वज्ञान प्रदीप</i>, विद्याभारती प्रकाशन, लातूर, 2004 ● वर्मा अशोककुमार: <i>तत्त्वमीमांसा एवं ज्ञानामीमांसा</i>, मोतीलाल बनारसीदास, पुणे 1989 ● तिवारी केदारनाथ: <i>तत्त्वमीमांसा एवं ज्ञानामीमांसा</i>, मोतीलाल बनारसीदास, पुणे 1996 			

Second Semester		
V-1 : Philosophy (Major Core) 4.5/ 100 (II), 03 Credit		
Title	PHL 152 MJ -Introduction to Western Philosophy - II	
Course Outcomes		
CO1	Identity the branches of Western Philosophy	
CO2	Comprehend the diverse trends in western Philosophical thought	
CO3	Analyze the components of western Philosophy	
CO4	Engage with the Metaphysics, Epistemology and Ethics and basic concepts of it.	
		Lecture
Unit 1.	Metaphysics a) Monism and Dualism b) Materialism c) Idealism	15
Unit 2.	Epistemology a) Rationalism b) Empiricism c) Scepticism	15
Unit 3.	Ethics a) Basic Concepts of Ethics b) Consequentialism -Deontology c) Hedonism	15
Prescribed Reading		
<ul style="list-style-type: none"> ● F. Copleston: <i>History of Philosophy</i> ● D. J. O'Connor: <i>A Critical History of Western Philosophy</i> ● Ewing A.C.; <i>Fundamental Questions of Philosophy</i>, RKP London 1951(Chap. I) ● Titus; <i>Living Issues in Philosophy</i>, Asian Publishing House New Delhi 1968 (Chap. I) ● Russell, Bertand: <i>Problems of Philosophy</i> OUP London 1978 9 (Chapter on Value of Philosophy) ● Ammerman, Robert R., <i>Classics of Analytic Philosophy</i>, Tata-MacGraw-Hill Publishing company, Bombay-new Delhi, 1965 (Introduction, pp.1-3) ● Bahm Archie J; <i>Philosophy: An Introduction</i> Asia Publishing House Bombay1953 (Chaps. 4,13,22) 		

- Hospers John; *Introduction to philosophical Analysis*; Prentice Hall Inc 1967
Indian Edition
- Dixit Shreenivas Hari, *Nitimimamsa*, Maharashtra Grantha Bhandar, Kolhapur (2002)
- Dixit Shreenivas Hari, *Tattvajnanatila samasya*, Phadke Pkashan, Kolhapur (1996)
- प्रा. सौ. माधवी कवी, *तत्त्वज्ञान (तत्व-प्रकाश)*, विद्या प्रकाशन नागपूर, 2020
- अनुवाद साने गुरुजी, *पाश्चिमात्य तत्त्वज्ञानाची कहानी*, रिया पब्लिकेशन, 2018
- प्रा. सौ. माधवी कवी व प्रा. ई. आर. मठवाले, *पाश्चात्य तत्त्वज्ञानाची रूपरेषा*, क्रिएटिव्ह पब्लिकेशन नांदेड, 2006
- ग. ना. जोशी, *पाश्चात्य तत्त्वज्ञानाचा इतिहास खंड १ व २*
- उपाध्याय हरिशंकर, *पाश्चात्य दर्शन का उद्भव और विकास*, अनुशीलन प्रकाशन, इलाहाबाद 1999

First Semester		
V4: (Vocational Skill Course)		02 Credit
Title	PHL 121 VSC - Yoga and Meditation	
Course Outcomes		
CO1	To introduce and acquaint students with the concepts of Yoga.	
CO2	To acquire a basic understanding of the main ideas and questions of Yoga.	
CO3	To enhance students' ability to prepare for Human Life.	
		Lecture
Unit 1.	Introduction to Yoga a) Nature and Scope of Yoga b) Types of Yoga: Hathayoga, Rajyoga c) Yoga and Health d) The practice of Yoga	15
Unit 2.	Techniques of Meditation a) Meditation: Meaning and Nature b) Tratak c) Vipassana d) Pranayama	15
Prescribed Reading		
<ul style="list-style-type: none"> ● Hart, William: <i>Vipassana Meditation</i> , Pub. Vipassana Research Institute, Dharmagiri, Igatpuri, Nahsik, Maharashtra ● Bronkhorst, Johannes: <i>Two Traditions of Meditations in Ancient India</i> , Motilala Banarasidas Pub. Ltd ● M. Hiriana: <i>Outlines of Indian Philosophy</i> ● Sharma Chandradhar; <i>A critical Survey of Indian Philosophy</i>, Motilal Banarsidass, Delhi, ● Swami, Adiswaranand: <i>Meditation and its practices : a definitive guide to techniques and traditions of meditation in yoga and vedanta</i>, Pub. Kolkata, Advaita Aashram ● प्रा. पां. दा. चौधरी, <i>भारतीय तत्त्वज्ञानाचा इतिहास</i>, मंगेश प्रकाशन, नागपूर, 2002 		

Second Semester		
V4: (Vocational Skill Course)		02 Credit
Title	PHL 171 VSC - Philosophy and Creative Writing	
Course Outcomes		
CO1	To introduce and acquaint students with the concepts creativity.	
CO2	To acquire a basic skills of creative writing.	
CO3	To engage with critical and creative writing.	
		Lecture
Unit 1.	Creative Writing a) Nature and importance of Creative Writing b) Content writing c) Artificial Intelligence and Creative Writing d) Different forms of Creative Writing	15
Unit 2.	Critical writing a) Film Critique b) Review: Book, Article c) Art appreciation: Film, Drama, Music, Painting d) Writing for print and electronic media	15
Prescribed Reading <ul style="list-style-type: none"> ● Carroll, Noël. "Art appreciation." <i>Journal of Aesthetic Education</i> 50, no. 4 (2016): 1-14. ● Dawson, Paul. <i>Creative Writing and the New Humanities</i>. Psychology Press, 2005. ● Gross, Eduard-Claudiu. "The Creative Paradox of AI: Enabler or Disruptor of Human Imagination?." <i>Bulletin of the Transilvania University of Braşov, Series VII: Social Sciences and Law</i> 16, no. 1 (2023): 69-74. ● Harper, Graeme. <i>On Creative Writing</i>. Vol. 4. Multilingual Matters, 2010. ● Knight, Deborah. "Film Aesthetics and Appreciation." <i>Film and Philosophy</i> 22 (2018): 21-35. ● Litch, Mary M. <i>Philosophy through Film</i>. Psychology Press, 2002. ● Ramet, Adele. <i>Creative Writing</i>. Hachette UK, 2011. ● प्रा. पां. दा. चौधरी, भारतीय तत्त्वज्ञानाचा इतिहास, मंगेश प्रकाशन, नागपूर, 2002 ● श्री. ह. दिक्षित, भारतीय तत्त्वज्ञान, फडके प्रकाशन, कोल्हापूर 		

First Semester		
V-5 : Philosophy (Indian Knowledge System) 4.5/ 100 (I) 02 Credit		
Title	PHL 101 IKS - Philosophy and Classical Indian Architecture	
Course Outcomes		
CO1	Recall the basic concepts of Indian Knowledge System (IKS)	
CO2	Understand the relationship between philosophy and ancient architectural science.	
CO3	Use the knowledge of IKS to understand discipline specific case studies.	
CO4	Engage with the actual sites of the classical Indian architecture.	
		Lecture
Unit 1.	Indian Architecture Buddhist Period a) Indus Valley Civilization and Vedic Period b) Early Mauryan Dynasty c) Ashoka and Beginning of the Buddhist School d) Early Hinayana Phase: Rock Cut Architecture e) Mahayana Phase	15
Unit 2.	Indian Architecture : Hindu Period a) The Gupta Period b) Chalukya: Badami, Aihole, Pattadakal c) Dravidian style Pallavalas and Cholas d) Northern Style: Odissa, Khajuraho	15
Prescribed Reading		
<ol style="list-style-type: none"> 1. Brown, Percy.: <i>Indian Architecture (Buddhist and Hindu Period)</i>. Bombay: D. B. Taraporewala 2. Fergusson, James & James Burgess. <i>The Cave Temples of India</i>. Reprint. New Delhi: Munshiram Manoharlal. 3. Sankalia, H. D. - <i>Prehistory and Protohistory of India and Pakistan</i>, Deccan College, Pune 2nd Edition, 1974. 4. Dhavalikar, M. K. - <i>Indian Protohistory</i>, Books and Books, New Delhi, 1997 5. ढवळीकर, म. के. : <i>पुरातत्त्व विद्या</i> , महाराष्ट्र राज्य साहित्य संस्कृती मंडळ, मुंबई 6. भट,श्रीपाद आणि इतर,(संपा)२००७, <i>संस्कृती परिचय</i> , टिळक महाराष्ट्र विद्यापीठ 7. माटे, म. श्री. १९८० , <i>प्राचीन भारतीय कला</i>, नागपूर : महाराष्ट्र विद्यापीठ ग्रंथ निर्मिती मंडळ 8. कृष्ण , देव १९८९, <i>उत्तर भारतातील मंदिरे</i>. नवी दिल्ली , National Book Trust 		

First Semester: Philosophy		
V-2:- (Minor)	4.5/ 100 (I)	02 Credit
Title	PHL 141 MN - Ethics and Human Action	
Course Outcomes		
CO1	To introduce and acquaint students with Ethical theories	
CO2	To acquire a basic understanding of the main Ethical ideas and questions.	
CO3	To enhance students' ability to critically reflect, analyze and engage with Ethical arguments.	
		Lecture
Unit 1.	Introduction of Ethics a) Nature of Ethics as a branch of Philosophy b) Need and importance of Ethics c) Basic Moral concepts: Good, Right and Duty d) Normative Ethics, Meta Ethics and Applied Ethics	15
Unit 2.	Moral Values in our daily Life a) Veda's concept of Rta and Rna b) Jaina's Anuvratas c) Buddhist concept of Brahmavihara d) Yoga concept of Yama, Niyama	15
Prescribed Reading		
<ul style="list-style-type: none"> ● Chaudhari, P. D. – <i>Bhartiya Nitishaastra</i>, vidya publication, Nagpur, 1998 ● Dixit, Shrinivas – <i>Nitimimansa</i>, Maharashtra granth bhandar, Kolhapur, 2002 ● Varma, Ashokkumar – <i>Nitishastr ki ruprekha</i>, Pune 2009 ● Salunke, Sunil – <i>Nitishaastra</i>, Maitree Publication, Latur 2011 ● पुणे विद्यापीठ तत्त्वज्ञान विभागाचे परामर्श मासिक, <i>नीतिविमर्श</i> परामर्श विशेषांक, 2002 		

Second Semester: Philosophy		
V-2:- (Minor)	4.5/ 100 (II)	02 Credit
Title	PHL 191 MN - Introduction to Epistemology	
Course Outcomes		
CO1	Comprehend the nature and scope of Indian Epistemology.	
CO2	Comprehend the nature and scope of Indian Epistemology.	
CO3	Identify the components of Rationalism and Empiricism	
		Lecture
Unit 1.	Indian Epistemology a) Jnana, Praman and Prama b) Pratyaksha, Anumana and its classification (Nyaya) c) Shabda (Nyaya and Mimansa) d) Charvaka's views on Pramana	15
Unit 2.	Western Epistemology a) Knowledge as justified true belief b) Episteme and doxa c) Skepticism d) Rationalism and Empiricism	15
Prescribed Reading		
<ul style="list-style-type: none"> ● Ewing A.C.; <i>Fundamental Questions of Philosophy</i>, RKP London 1951(Chap. I) ● Titus; <i>Living Issues in Philosophy</i>, Asian Publishing House New Delhi 1968 (Chap. I) ● Russell Bertand; <i>Problems of Philosophy</i> OUP London 1978 9 (Chapter on Value of Philosophy) ● Ammerman, Robert R., <i>Classics of Analytic Philosophy</i>, Tata-MacGraw-Hill Publishing company, Bombay-new Delhi, 1965 (Introduction, pp.1-3) ● Datta and Chatterjee, <i>An Introduction to Indian Philosophy</i>, University of Calcutta, Calcutta 1950 (Chap. I) ● डॉ. वेदप्रकाश डोणगावकर, <i>भारतीय ज्ञानमीमांसा</i>, स्वाती प्रकाशन, पूर्णा, 2012 ● प्रा. डोंगरे ई. पी., <i>आधुनिक व आधुनिकोत्तर साक्षेपी तत्त्वज्ञान</i>, अथर्व प्रकाशन, महाड ● उपाध्याय हरिशंकर, <i>पाश्चात्य दर्शन का उद्भव और विकास</i>, अनुशीलन प्रकाशन, इलाहाबाद 1999 ● वर्मा अशोककुमार, <i>तत्त्वमीमांसा एवं ज्ञानामीमांसा</i>, मोतीलाल बनारसीदास, पुणे 1989 ● तिवारी केदारनाथ, <i>तत्त्वमीमांसा एवं ज्ञानामीमांसा</i>, मोतीलाल बनारसीदास, पुणे 1996 		

First Semester: Logic		
V-2:- (Minor)	4.5/ 100 (I)	02 Credit
Title	LOG 141 MN - Introduction to Logic	
Course Outcomes		
CO1	Comprehend the nature and scope of logic; identify the types and structure of reasoning	
CO2	Define the concept like Computer Logic and Fuzzy Logic	
CO3	Acquire student with nature and structure of Proposition	
CO4	Differentiate between Sentences and Proposition	
		Lecture
Unit 1.	Introduction <ul style="list-style-type: none"> a) Nature, Definition and Scope of Logic (Uses of Logic in different fields of life) b) Traditions of Logic (Indian and Western) c) Introduction to basic concepts in logic (Inference, Argument, Premise, Conclusion) d) Computer Logic and Fuzzy Logic 	15
Unit 2.	Propositions and Classification of Propositions <ul style="list-style-type: none"> a) Nature and structure of Proposition (Subject, predicate and copula) b) Difference between Sentences and Proposition / Statement c) Traditional classification of proposition d) Fourfold scheme of A, E, I, O. 	15
Prescribed Reading		
<ul style="list-style-type: none"> ● Kawale. S. R. and Gole Leela; <i>Sugama Akariha Tarkasastra</i> Pune VidyarthPrakashan Griha Pune 1972 ● More, Hema; <i>Tarkasastra Nimitta</i> Prakashan Pune 1995 ● Daryapurkar, <i>Paramparik Tarkshastra</i>, Bhupali Daryapurkar, Splapur, 1978 ● Santosh Thakare, <i>Tarkshastra</i>, Kumbh Prakashan, Amravati, 2001 ● Sunil Bhoite, <i>Tarkshastra: Paramparik ani Symbolic</i>, Success Publication, Pune, 2023 ● डॉ. बी. वाय. देशपांडे, <i>तर्कशास्त्र प्रवेश</i>, विद्या प्रकाशन, नागपूर, 1998 ● केदारनाथ तिवारी, <i>तर्कशास्त्र एवं वैज्ञानिक पद्धती</i>, मोतीलाल बनारसीदास, दिल्ली, 2006 ● अशोक कुमार वर्मा, <i>सरल निगमन तर्कशास्त्र</i>, मोतीलाल बनारसीदास, दिल्ली, 2005 ● पं. द. वा. जोग, <i>तर्कसंग्रह</i>, कॉटीनेटल प्रकाशन, पुणे, 1914 		

Second Semester: Logic		
V-2:- (Minor)	4.5/ 100 (II)	02 Credit
Title	LOG 191 MN - Introduction to Indian Logic	
Course Outcomes		
CO1	Comprehend the nature and scope of Nyaya Epistemology and Logic	
CO2	Define the concept like Prama and Pramana	
CO3	Acquire student with the concepts Anumana and its classification	
CO4	Use the knowledge of application of Nyaya logic	
		Lecture
Unit 1.	Nyaya Epistemology and Logic a) Introduction to Nyaya school b) Jnana, Prama and Pramana c) Anumana and its classification d) Hetu, Sadhya, Paksha	15
Unit 2.	Fallacies a) Panchavayavi Vakya b) Types of Vyapti c) Hetvabhas d) Application of Nyaya logic	15
Prescribed Reading		
<ul style="list-style-type: none"> ● Dixit Shrinivas – Bhartiya Tattvajnyan, Phadke prakashan, Kolhapur, 2002 ● Kawale. S. R. and Gole Leela; <i>Sugama Akariha Tarkasastra</i> Pune VidyarthzPrakashan Griha Pune 1972 ● More, Hema; <i>Tarkasastra Nimitta</i> Prakashan Pune 1995 ● Daryapurkar, Paramparik Tarkshastra, Bhupali Daryapurkar, Splapur, 1978 ● Santosh Thakare, Tarkshastra, Kumbh Prakashan, Amravati, 2001 ● Sunil Bhoite, Tarkshastra: Paramparik ani Symbolic, Success Publication, Pune, 2023 ● पं. द. वा. जोग, <i>तर्कसंग्रह</i>, कॉटीनेटल प्रकाशन, पुणे, 1914 ● डॉ. बी. वाय. देशपांडे, <i>तर्कशास्त्र प्रवेश</i>, विद्या प्रकाशन, नागपूर, 1998 ● केदारनाथ तिवारी, <i>तर्कशास्त्र एवं वैज्ञानिक पद्धती</i>, मोतीलाल बनारसीदास, दिल्ली, 2006 ● अशोक कुमार वर्मा, <i>सरल निगमन तर्कशास्त्र</i>, मोतीलाल बनारसीदास, दिल्ली, 2005 		

First Semester: Philosophy		
V-3:- (General Elective / Open Elective) 4.5/ 100 (I)		04 Credit
Title	OE-101-PHL - Professional and Administrative Ethics	
Course Outcomes		
CO1	To introduce and acquaint students with Applied Ethical theories	
CO2	To acquire a basic understanding of the main Applied Ethical ideas and questions.	
CO3	To enhance students' ability to critically reflect, analyze and engage Applied Ethical arguments	
		Lecture
Unit 1.	Introduction to Ethics a) Basic concepts and definition of ethics b) Difference between Morality and Ethics c) Ethical concepts: Duty and Virtues (Kant, Aristotle) d) Nishkamkarma	15
Unit 2.	Introduction to Professional Ethics a) Nature and scope of professional ethics b) Distinction between Profession and Business c) Profession and Morality	15
Unit 3.	Domains of professional ethics a) Ethics in Education b) Legal ethics c) Medical ethics	15
Unit 4.	Administrative ethics a) Integrity and honesty b) Non-partisan attitude and impartiality c) Loyalty to the organization and Nation	15
Prescribed Reading		
<ul style="list-style-type: none"> ● Patrick J. Sheeran: <i>Ethics in Public Administration A Philosophical Approach</i>, SBN 8131600211 ● Frankena, Wiliam K: <i>Ethics</i>, Prentice Hall Inc, Englewood Cliffs, New Jersey ● Sirohi R.K.: <i>Administrative Ethics</i>, Prabhat Prakashan; First Edition (1 January 2019); Prabhat Prakashan Pvt. Ltd., 4/19, Asaf Ali Raod, New Delhi-110002 ● Aristotle, Translated by W.D.Ross, <i>Nicomachean Ethics</i>. ● Laura P. Hartman and Joe Desjardins, —Business Ethics: Decision Making for Personal Integrity and Social Responsibility Mc Graw Hill education, India Pvt. Ltd.,New Delhi, 2013 		

- R. Subramanian Professional Ethics:, Oxford University Press, 201
- Laura P. Hartman and Joe Desjardins, —Business Ethics: Decision Making for Personal Integrity and Social Responsibility Mc Graw Hill education, India Pvt. Ltd.,New Delhi, 2013
- पुणे विद्यापीठ तत्त्वज्ञान विभागाचे परामर्श मासिक, नीतिविमर्श परामर्श विशेषांक, 2002

Second Semester: Philosophy		
V-3:- (General Elective / Open Elective) 4.5/ 100 (II)		04 Credit
Title	OE-151-PHL- Indian and Western Philosophical Approaches to Good life	
Course Outcomes		
CO1	Identify and examine the issues faced while trying to lead a good life	
CO2	Understand the role of Philosophy in leading a good life	
CO3	Apply the theories learnt for solving lived issue	
		Lecture
Unit 1.	Introduction to Philosophy a) Indian: Upanishads, Darshanas:(Astik and Nastik) b) Western :- Philosophy and its branches	15
Unit 2.	Indian Approaches to Good Life a) Dukha: Samkhya and Buddhism b) Preyas, Shreyas and Nihisreyas c) Vratas: Shravaka and Shramana	15
Unit 3.	Western Approaches to Good Life a) Stoicism (Apatheia) b) Socrates - Plato (Arete, Phusis) c) Aristotle (Eudeamonia)	15
Unit 4.	Psychological Approaches (Indian and Western) a) Yoga : Chitta and Vrittis b) Levels of Mind: - Conscious, Subconscious & Unconscious c) Emotional intelligence and Emotional Management	15
Prescribed Reading		
<ul style="list-style-type: none"> ● M. Hiriyanna: <i>Outlines of Indian Philosophy</i> ● S. Radhakrishnana: <i>Indian Philosophy</i> Vol. I & II ● Sharma C.D. : <i>A Critical Survey of Indian Philosophy</i>, Motilal Banarsidas, Delhi, 1998 ● Hiriyanna, M : <i>Outlines of Indian Philosophy</i>, London, 1956 ● Hume, Robert Earnest, <i>The Thirteen Principal Upanishads</i>, Forgotten Books, 2010 (For reading of Dialogues) ● Prasad, Rajendra: <i>Darshanshastra ki ruparekha</i> : Motilal Banarasidas Publication New Delhi. 2006, 81-208-3207-8 ● श्री. ह. दिक्षित, <i>भारतीय तत्त्वज्ञान</i>, फडके प्रकाशन, कोल्हापूर ● प्रा. सौ. माधवी कवी, <i>तत्त्वज्ञान (तत्त्व-प्रकाश)</i>, विद्या प्रकाशन नागपूर, 2020 		

- अनुवाद साने गुरुजी, पाश्चिमात्य तत्त्वज्ञानाची कहानी, रिया पब्लिकेशन, 2018
- प्रा. डोंगरे ई. पी., आधुनिक व आधुनिकोत्तर साक्षेपी तत्त्वज्ञान, अथर्व प्रकाशन, महाड
- प्रा. सौ माधवी कवी, तत्त्वज्ञान प्रदीप, विद्याभारती प्रकाशन, लातूर, 2004
- प्रा. सौ. माधवी कवी व प्रा. ई. आर. मठवाले, पाश्चात्य तत्त्वज्ञानाची रूपरेषा, क्रिएटिव्ह पब्लिकेशन नांदेड, 2006

First Semester: Logic		
V-3:- (General Elective / Open Elective) 4.5/ 100 (I)		04 Credit
Title	OE-101-LOG - Logical Reasoning and Critical Thinking	
Course Outcomes		
CO1	Identify the types and nature of inferences and arguments.	
CO2	Understand the relation between truth and validity	
CO3	Analyze arguments for their structure	
CO4	Identify the assumptions made in day-to-day instances of reasoning	
		Lecture
Unit 1.	Logical Reasoning a) Definition, Nature and Scope b) Argument and argument form c) Inference (Deductive and Inductive) d) Traditional Classification of Propositions	15
Unit 2.	Inference and Syllogism a) Immediate Inference: Conversion, Obversion and Traditional Square of Opposition b) Mediate Inference : Hypothetical syllogism, Disjunctive syllogism c) Nature Categorical Syllogism d) Rules of Syllogism	15
Unit 3.	Thinking and It's Types a) Thinking and its elements b) Reflective thinking c) Analytical thinking	15
Unit 4.	Critical Thinking a) Nature and Significance of Critical Thinking b) Components of an Argument (Premises, Hidden premises, Conclusion, Intermediate Conclusions) c) Identifying hidden premises and assumptions in arguments	15
Prescribed Reading <ul style="list-style-type: none"> ● Irving Copi, Karl Cohen and Kenneth M'cmohan: <i>Introduction to Logic</i>, 15th Edition, Pearson ● Patrick J. Hurley: <i>A Concise Introduction to Logic</i>, 11th Edition, Wadsworth Cenage Learning 		

- Chhanda Chakraborti :Logic - *Informal, Symbolic and Inductive*, 2 nd Edition, PHI Learning
- Sen, M.: *An Introduction to Critical Thinking*. Pearson Education India.
- Thomson, A.: *Critical Reasoning: A Practical Introduction*. Routledge.
- Hitchcock, David: *Critical Thinking* The Stanford Encyclopedia of Philosophy Edward N. Zalta & Uri Nodelman (eds.)
- Sunil Bhoite, *Tarkshastra: Paramparik ani Symbolic*, Success Publication, Pune,
- पं. द. वा. जोग, *तर्कसंग्रह*, कॉटीनेटल प्रकाशन, पुणे, 1914
- डॉ. बी. वाय. देशपांडे, *तर्कशास्त्र प्रवेश*, विद्या प्रकाशन, नागपूर, 1998
- केदारनाथ तिवारी, *तर्कशास्त्र एवं वैज्ञानिक पद्धती*, मोतीलाल बनारसीदास, दिल्ली, 2006
- अशोक कुमार वर्मा, *सरल निगमन तर्कशास्त्र*, मोतीलाल बनारसीदास, दिल्ली, 2005

Second Semester: Logic		
V-3:- (General Elective / Open Elective) 4.5/ 100 (II)		04 Credit
Title	OE-151-LOG - Applications of Logic	
Course Outcomes		
CO1	Understand the relation between Logic and Natural Science	
CO2	Understand the difference between Induction and Deduction	
CO3	Analyze nature and Definition of set	
CO4	Identify the relation between Logic and Law	
		Lecture
Unit 1.	Logic and Natural Science a) Aristotelian logic – Induction and Deduction b) Francis Bacon - Inductivism c) Newton – Mechanistic world view	15
Unit 2.	Logic and Mathematics a) Nature and Definition of set b) Types of set c) Operations of sets	15
Unit 3.	Logic and Law a) Argument and Argument form and Nature of Legal Argument b) Enthymeme c) Non-formal fallacies	15
Unit 4.	Nyaya Logic a) Introduction to Nyaya school b) Jnana, Prama and Pramana c) Anumana and its classification	15
Prescribed Reading		
<ul style="list-style-type: none"> ● Irving Copi: <i>Karl Cohen and Kenneth McMahan</i>, Introduction to Logic, 15th Edition, Pearson ● Earnst Nagel :<i>The Structure of Science</i>, Harcourt, Brace & World, 1961 ● Hempel, Carl: <i>Philosophy of Natural Science</i>, Prentice Hall, 1966 ● Datta and Chatterjee: <i>An Introduction to Indian Philosophy</i>, University of Calcutta, Calcutta, 2008 ● Sunil Bhoite, <i>Tarkshastra: Paramparik ani Symbolic</i>, Success Publication, Pune, 2023 ● पं. द. वा. जोग, <i>तर्कसंग्रह</i>, कॉटीनेटल प्रकाशन, पुणे, 1914 ● डॉ. बी. वाय. देशपांडे, <i>तर्कशास्त्र प्रवेश</i>, विद्या प्रकाशन, नागपूर, 1998 		

- केदारनाथ तिवारी, तर्कशास्त्र एवं वैज्ञानिक पद्धती, मोतीलाल बनारसीदास, दिल्ली, 2006
- अशोक कुमार वर्मा, सरल निगमन तर्कशास्त्र, मोतीलाल बनारसीदास, दिल्ली, 2005
- पं. द. वा. जोग, तर्कसंग्रह, कॉटीनेटल प्रकाशन, पुणे, 1914

First Semester: Philosophy		
V5: Ability Enhancement Course		02 Credit
Title	AEC -101- Logical Reasoning	
Course Outcomes		
CO1	Identify the components of an argument	
CO2	Understand the relation between truth and validity	
CO3	Analyze arguments for their structure	
CO4	Identify the assumptions made in day-to-day instances of reasoning	
		Lecture
Unit 1.	Logical Reasoning a) Definition, Nature and Scope b) Argument and argument form c) Inference (Deductive and Inductive) d) Traditional Classification of Propositions	15
Unit 2.	Inference and Syllogism a) Immediate Inference: Conversion, Obversion and Traditional Square of Opposition b) Mediate Inference: Hypothetical syllogism, Disjunctive syllogism c) Nature Categorical Syllogism d) Rules of Syllogism	15
Prescribed Reading <ul style="list-style-type: none"> ● Irving Copi, Karl Cohen and Kenneth M'cmohan, <i>Introduction to Logic</i>, 15th Edition, Pearson ● Patrick J. Hurley: <i>A Concise Introduction to Logic</i>, 11th Edition, Wadsworth Cenage Learning ● Chhanda Chakraborti: <i>Logic – Informal, Symbolic and Inductive</i>, 2 nd Edition, PHI Learning ● Sunil Bhoite, <i>Tarkshastra: Paramparik ani Symbolic</i>, Success Publication, Pune, 2023 ● पं. द. वा. जोग, <i>तर्कसंग्रह</i>, कॉटीनेटल प्रकाशन, पुणे, 1914 ● डॉ. बी. वाय. देशपांडे, <i>तर्कशास्त्र प्रवेश</i>, विद्या प्रकाशन, नागपूर, 1998 ● केदारनाथ तिवारी, <i>तर्कशास्त्र एवं वैज्ञानिक पद्धती</i>, मोतीलाल बनारसीदास, दिल्ली, 2006 ● अशोक कुमार वर्मा, <i>सरल निगमन तर्कशास्त्र</i>, मोतीलाल बनारसीदास, दिल्ली, 2005 पं. द. वा. जोग, <i>तर्कसंग्रह</i> , कॉटीनेटल प्रकाशन, पुणे, 1914		

Second Semester: Philosophy		
V5: Ability Enhancement Course		02 Credit
Title	AEC - 151 - Critical Thinking	
Course Outcomes		
CO1	Identify the components of an analytical thinking	
CO2	Understand the concept critical Thinking	
CO3	Analyze arguments for their structure	
CO4	Identify the assumptions made in day-to-day instances of reasoning	
		Lecture
Unit 1.	Thinking and Its Types a) Thinking and its elements b) Reflective thinking c) Analytical thinking	15
Unit 2.	Critical Thinking a) Nature and Significance of Critical Thinking b) Components of an Argument (Premises, Hidden premises, Conclusion, Intermediate Conclusions) c) Identifying hidden premises and assumptions in arguments	15
Prescribed Reading		
<ul style="list-style-type: none"> ● Sen, M. (2010). <i>An Introduction to Critical Thinking</i>. Pearson Education India. ● Thomson, A. (2009). <i>Critical Reasoning: A Practical Introduction</i>. Routledge. ● Hitchcock, David, "Critical Thinking", The Stanford Encyclopedia of Philosophy (Winter 2022 Edition), Edward N. Zalta & Uri Nodelman (eds.) ● Sunil Bhoite, Tarkshastra: <i>Paramparik ani Symbolic</i>, Success Publication, Pune, 2023 ● पं. द. वा. जोग, <i>तर्कसंग्रह</i>, कॉटीनेटल प्रकाशन, पुणे, 1914 ● डॉ. बी. वाय. देशपांडे, <i>तर्कशास्त्र प्रवेश</i>, विद्या प्रकाशन, नागपूर, 1998 ● केदारनाथ तिवारी, <i>तर्कशास्त्र एवं वैज्ञानिक पद्धती</i>, मोतीलाल बनारसीदास, दिल्ली, 2006 		

First Semester: Philosophy		
V-5 :- (Value Education Course)		4.5/ 100 (I)
Title		VEC-101 - Values: Moral, Social and Political
Course Outcomes		
CO1	To introduce and acquaint students with Ethics and Morality	
CO2	To acquire a basic understanding of the main Applied Ethical ideas and questions.	
CO3	To enhance students' ability to critically reflect, analyze and evaluate Administrative Ethics	
Unit 1.	Moral Values a) Definition of Ethics and Morality b) Criteria of Moral Action: Utility, Laws, Justice c) Ethical values:- Nishkam Karma, Sarve Sukhina Santu, Pasayadan	
Unit 2.	Social and Political Values a) Rights and Duties, Dharma as a duty b) Democratic Values: Liberty, Equality, Fraternity c) Administrative Ethics: Integrity, Honesty and Accountability	
Prescribed Reading <ul style="list-style-type: none"> ● Barker E. Principles of Social and Political philosophy Sinha A. K. Outline of Social philosophy ● Joshi N. V. Social and Political philosophy ● Raphael D. D. problems of Political philosophy ● Roy K. and Gupta (eds): Essays in Social and Political philosophy ● M. K. Gandhi: Hind Swaraj ● Dr. B. R. Joshi: Indian Constitution ● Dr. T. K. Tope: Indian Constitution ● धर्माधिकारी हेमचंद्र : सामाजिक तत्वज्ञान ● प्रा. हिरवे नांगरे, फरतारे, सामाजिक व राजकीय तत्वज्ञान ● डॉ. बी. आर. जोशी, सामाजिक शास्त्रामधील शास्त्रीय संज्ञा सिध्दांत कोश ● Election Commission of India, Ujjwal Kumar Singh , Anupama Roy ● सामाजिक व राजकीय तत्वज्ञान, मुंबई विद्यापीठ मुंबई 		

Second Semester: Philosophy		
V-5 :- (Value Education Course) 4.5/ 100 (II)		02 Credit
Title	VEC-151 - Values in Public Domain	
Course Outcomes		
CO1	To introduce and acquaint students with social values	
CO2	To acquire a basic understanding of the professional values	
CO3	To enhance students' ability to Respect for learning / learned, Willingness to learn-Open and balanced mind, Team spirit	
		Lecture
Unit 1.	Behavioral values a) Individual values and group values b) Good manners in society, cyber space, social media c) Understanding Inter-religious dialogues d) Vasudhaiva Kutumbakam	15
Unit 2.	Professional values a) Competence, Confidence, Devotion to duty and Accountability b) Respect for learning / learned, Willingness to learn-Open and balanced mind, Team spirit c) Willingness for Discussion	15
Prescribed Reading <ul style="list-style-type: none"> ● Barker E. Principles of Social and Political philosophy Sinha A. K. Outline of Social philosophy ● Joshi N. V. Social and Political philosophy ● Raphael D. D. problems of Political philosophy ● Roy K. and Gupta (eds): Essays in Social and Political philosophy ● M. K. Gandhi: Hind Swaraj ● Dr. B. R. Joshi: Indian Constitution ● Dr. T. K. Tope: Indian Constitution ● धर्माधिकारी हेमचंद्र : सामाजिक तत्वज्ञान ● प्रा. हिरवे नांगरे, फरतारे, सामाजिक व राजकीय तत्वज्ञान ● डॉ. बी. आर. जोशी, सामाजिक शास्त्रामधील शास्त्रीय संज्ञा सिध्दांत कोश ● Election Commission of India, Ujjwal Kumar Singh , Anupama Roy सामाजिक व राजकीय तत्वज्ञान, मुंबई विद्यापीठ मुंबई		