

SYLLABUS

For

Choice Based Credit System

(CBCS)

On the basis of

Outcome Based Education

(OBE)

PHILOSOPHY HONOURS

PATNA WOMEN'S COLLEGE

Autonomous

PATNA UNIVERSITY

3rd Cycle NAAC Accredited at 'A' Grade with CGPA 3.58/4

"College with Potential for Excellence" (CPE) Status Accorded by UGC

Vision

Rooted in the life, vision, and teachings of Jesus Christ and inspired by Mother Veronica, the foundress of the Apostolic Carmel, Patna Women's College strives to become a centre of academic excellence in higher education, social responsibility, and empowerment of women.

Mission Statement

Patna Women's College, the first college for women in Bihar, is committed to the holistic development of women so as to make an effective contribution to the creation of a better society.

To this end, we strive

- To become a center of excellence in higher education for women in an atmosphere of autonomy.
- To excel in teaching-learning, research, and consultancy.
- To provide education that promotes capacity building and holistic development of a person.
- To offer subjects for competency building and motivate/animate a workforce imbued with human values.
- To promote patriotism, communal harmony and cultural integration to maintain a free and peaceful atmosphere on the campus.
- To train the students in creative arts, social service, critical thinking, and leadership in order to make an effective contribution to the creation of a new and value-based society.
- To create women leaders and to make them agents of social change.
- To develop skill oriented and value-based courses, for the all-round development of individuals.
- To promote academic exchange and academia-industry interface.

- To form young women who are ‘always wise’ and who will dare to ‘go ahead and conquer knowledge’ through, competence, commitment, delicate conscience, and compassion.

Core Values

The Core Values of our Institution are:

- Faith in God
- Honesty /Moral Uprightness
- Love and Forgiveness towards all
- Social Responsibility/empowerment of the Marginalized
- Respect for Life and Creation
- Pursuit of Excellence
- Promotion of peace, harmony and brotherhood

We encourage our staff to be imbued with this same ‘Vision and Mission’ in the service of the glorious task of education to the youth of our time.

We urge parents/guardians, who entrust their children to us, to share our ‘Vision and Mission’ and to cooperate with us in making our students a powerful force for the transformation of society. Keeping all this in mind, the students are trained in the academic subjects by a group of highly committed teachers.

Objectives

In the light of the vision and mission statement, we, with our lay collaborators, lead our students to:

- Nourish a deep faith in God.
- Relentlessly search for truth and justice.
- Foster an ongoing urge to reflect and act in accordance with their convictions.
- Think creatively and courageously face the challenges of life.
- Respect other faiths and foster religious harmony.
- Respect the rights of every individual.

- Cherish fidelity to their duties and responsibilities.
- Love their neighbour, irrespective of status, caste, and creed, and live in peace and harmony.
- Set themselves free from socio-economic, religious, caste and gender prejudices and act as catalysts of social change.
- Protect, preserve and judiciously use the resources of the earth for the welfare of all.
- Be willing to forgive and forget the wrongs done to them.
- Be committed to selfless service of the economically, socially, psychologically and spiritually deprived, especially women.
- Be loyal to their country, prepare themselves to take leadership roles for the good of the country and of the society.

PROGRAMME OUTCOMES

After completion of the programme, the students will be able to:

PO1: Acquire knowledge of various philosophical concepts, theories of reality and branches of Indian & Western Philosophies.

PO2: Develop multidisciplinary knowledge.

PO3: Apply the knowledge of philosophy in solving complex problems related to life situations, decision making and social practices.

PO4: Develop sensitivity to the environment and work for its sustainability.

PO5: Develop religious tolerance and inter-religious harmony.

PROGRAMME SPECIFIC OUTCOMES

After completion of the programme the students will be able to:

PSO1: Apply critical thinking & logical reasoning before arriving at conclusion.

PSO2: Develop the values of integrity, social responsibilities and team work.

PSO3: Apply ethical principles in solving moral issues related to private and public spheres of life.

PSO4: Develop healthy yogic practices which would help in managing stress.

PSO5: Prepare their paper on Ethics & Aptitude and Logical Reasoning in the Competitive Exams like UPSC, BPSC and also in NET, GATE, SET etc.

PSO6: Make a career in the academic, administrative, corporate and other fields.

B.A. (Honours) Philosophy

Note: 1 credit = 15 hours

1. Theory paper: 6 credits each (5Theory and 1 Tutorial).
2. Tutorial group of each theory paper should have a group size of 8 students.
3. Practical paper: 6 credits each (4Theory and 2 Practical).
4. Practical paper will not have tutorials.

Core Courses (6 credits each)

Core Course: A course, which should compulsorily be studied by a candidate as a core Requirement is termed as a Core course.

Semester I

1. Indian Philosophy
2. Logic

Semester II

3. Greek Philosophy
4. Ethics

Semester III

5. Western Philosophy (Descartes to Kant)
6. Social and Political Philosophy (Indian and Western)
7. Applied Ethics

Semester IV

8. Text of Indian Philosophy
9. Text of Western Philosophy
10. Truth-Functional Logic: Propositional and Predicate

Semester V

11. Analytic Philosophy
12. Continental Philosophy

Semester VI

13. Philosophy of Religion (Indian and Western)
14. Philosophy of Language (Indian and Western)

Generic Elective Papers (GE) (6 credits each)

Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

P.S.: A core course offered in a discipline/subject may be treated as an elective by other discipline/ subject and vice versa and such electives may also be referred to as Generic Elective.

Semester I

1. Ethics in Public Domain

Semester II

2. Formal Logic

Semester III

3. Feminism

Semester IV

- 4 Bio Ethics

Discipline Specific Elective (DSE) (6 credits each)

Discipline Specific Elective (DSE) Course: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/subject of study).

Semester V

DSE-1

1. Bio Ethics

DSE-2

2. Indian Theories of Consciousness

Semester VI

DSE-3

3. Feminism

DSE-4

- Dissertation/Project based on text

Skill Enhancement Course (SEC)(2Credits)

Skill Enhancement Courses (SEC): These courses may be chosen from a pool of courses designed to provide **value-based and/or skill-based knowledge**.

Semester III

- Inter Religious Studies (Value based)

Semester IV

- Yogic Science

Philosophy (Hons.) CBCS Syllabus

Semester	CORE COURSE(14)6 Credits each	Ability Enhancement Compulsory Course(AECC)(2) 2 Credits each	Skill Enhancement Course(SEC)(2) 2 Credits each	Elective: Discipline Specific(DSE)(4) 6 Credits each	Elective: Generic(GE)(4) 6 Credits each
I	PHIL CC101 : Indian Philosophy PHIL CC102 : Logic	(English/MIL Communication)/Environmental Science(02 credits)			PHIL GE101: Ethics in the Public Domain
II	PHIL CC203: Greek Philosophy	Environmental Science/(English/MIL Communication)(02 credits)			PHIL GE202: Formal Logic

	PHIL CC204: Ethics				
III	PHIL CC305: Western Philosophy- From Descartes to Kant PHIL CC306: Social and Political Philosophy PHIL CC307: Applied Ethics		IRS SEC301 : Inter-Religious Studies (Value Based)		PHIL GE303: Feminism
IV	PHIL CC408: Text of Indian Philosophy PHIL CC409: Text of Western Philosophy PHIL CC410: Truth Functional Logic : Propositional and Predicate		PHIL SEC402: Yogic Science (Skill Based)		PHIL GE404: Bio-Ethics
V	PHIL CC511: Analytic Philosophy PHIL CC512: Continental Philosophy			PHIL DSE501: Bio-Ethics PHIL DSE502: Indian Theories of Consciousness	
VI	PHIL CC613: Philosophy of Religion			PHIL DSE603: Feminism	

	PHIL CC614: Philosophy of Language			PHIL DSE604: Project/Dissertation	
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Course Structure for B.A. Philosophy (Hons.)

<u>Semester –I</u>	<u>Semester –II</u>
PHIL CC101: Indian Philosophy	PHIL CC203: Greek Philosophy
PHIL CC102: Logic	PHIL CC204: Ethics
ENG AEC101 : English Communication HIN AEC101 : fgUnh O;kdj.k vkSj IEizs"k.k	EVS AEC202 : Environmental Science
PHIL GE101: Ethics in the Public Domain	PHIL GE202: Formal Logic
<u>Semester –III</u>	<u>Semester –IV</u>
PHIL CC305: Western Philosophy: Descartes to Kant	PHIL CC408: Text of Indian Philosophy
PHIL CC306: Social & Political Philosophy	PHIL CC409: Text of Western Philosophy
PHIL CC307: Applied ethics	PHIL CC410: Truth Functional Logic: Propositional and Predicate
IRS SEC301 : Inter-Religious Studies (Value Based)	PHIL SEC402: Yogic Science
PHIL GE303:	PHIL GE404:

Feminism	Bio-Ethics
<u>Semester –V</u>	<u>Semester –VI</u>
PHIL CC511: Analytic Philosophy	PHIL CC613: Philosophy of Religion
PHIL CC512: Continental Philosophy	PHIL CC614: Philosophy of Language
PHIL DSE501: Bio-Ethics	PHIL DSE603: Feminism
PHIL DSE502: Indian Theories of Consciousness	PHIL DSE604: Project/Dissertation

Details of Credits for Courses under B.A. Philosophy Honours

Philosophy

Semester	Course	Theory		Tutorial	Total Credits
<u>I. Core Course (14 Papers) – 06 credits each</u>					
I	1. Indian Philosophy	5	-	1	6
	2. Logic	5	-	1	6
II	3. Greek Philosophy	5	-	1	6
	4. Ethics	5	-	1	6
III	5. Western Philosophy (Des. To Kant)	5	-	1	6
	6. Social and Political Philosophy (Indian and Western)	5	-	1	6
	7. Applied Ethics	5	-	1	6
IV	8. Text of Indian Philosophy	5	-	1	6
	9. Text of Western Philosophy	5	-	1	6
	10. Truth-Functional Logic: Propositional and Predicate	5	-	1	6
V	11. Analytic Philosophy	5	-	1	6
	12. Continental Philosophy	5	-	1	6
VI	13. Philosophy of Religion (Indian and Western)	5	-	1	6
	14. Philosophy of Language (Indian and Western)	5	-	1	6
<u>II. Elective Course – 06 credits each</u>					
A. 1. Discipline Specific Elective- DSE(4 papers)					
V	1. Bio-Ethics	5	-	1	6
	2. Indian Theories of Consciousness	5	-	1	6
VI	3. Feminism	5	-	1	6
	1. Project/Dissertation	5	-	1	6

	B. 1. Generic Elective / Interdisciplinary (4 papers)				
I	1. Ethics in Public Domain	5	-	1	6
II	2. Formal Logic	5	-	1	6
III	3. Feminism	5	-	1	6
IV	4. Bio Ethics	5	-	1	6
III. Ability Enhancement Courses– 02 credits each					
	1. Ability Enhancement Compulsory (AECC)				
I	English / Hindi Communication	2	-	-	2
II	Environmental Science	2	-	-	2
	II. Skill Enhancement Course (SEC)				
III	1. Inter Religious Studies	2	-	-	2
IV	2. Yogic Science	2	-	-	2
	TOTAL				140

Institute should evolve a system/policy about ECA / General Interest / Hobby / Sports / NCC / NSS / related courses on its own.

*wherever there is practical there will be no tutorial and vice-versa.

SEMESTER I

PHILCC101: INDIAN PHILOSOPHY

Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.

Course Outcomes:

After the completion of the course, the student will attain the ability to:

CO1: Explain the philosophical tradition and culture of India.

CO2: Acquaint with the concepts of Brahman, Atman (Soul), Jagat (World) & Maya.

CO3: Discriminate between the real and the unreal, between the permanent and the transitory.

CO4: Decide one's life's philosophy in the light of the thoughts given by philosophers.

<u>PHILCC101: Indian Philosophy</u>		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Unit	Topics to be covered	No. of hours
1	Introduction to Indian Philosophy, Common Features of Indian Philosophical Schools, The Upanisads: doctrine of the self.	15
2	Cārvāka: Metaphysics and Epistemology, Early Buddhism: Four Noble Truths and Doctrine of Dependent Origination (<i>Pratītyasamutpāda</i>), Jainism: <i>Anekāntavāda</i> and <i>Syādvāda</i> , <i>Bondage And Liberation</i> .	20
3	. Nyāya and Mīmāṃsā on the Nature of Knowledge, Vaisesika : Theory of Categories, Sāṃkhya: <i>Prakṛti</i> and <i>Puruṣa</i> , Theory of Evolution.	20
4	. Advaita Vedānta of Śaṅkara: Nature of <i>Brahman</i> , <i>Atma</i> , <i>Jagat</i> and <i>Māyā</i> , Viśiṣṭādvaita of Rāmānuja: Nature of Brahman and Refutation of <i>Māyā</i> .	20
	Tutorial	15
	TOTAL	90

Reading List:

1. Chakravarty, Nilima (1992). *Indian Philosophy: The Path Finder's and System Builders*, New Delhi: Allied Publishers.
2. Chatterjee, S.C. (2008). *Nyāya Theory of Knowledge*, Delhi, Bharatiya Kala Prakashan.
3. Chatterjee, S.C. & D.M. Datta (1984). *An Introduction to Indian Philosophy*, reprint, University of Calcutta.
4. Dasgupta, S.N. (2004). *A History of Indian Philosophy*, vol.1, Delhi, Motilal Banarasidass Publishers, Pvt. Ltd.
5. Hiriyana, M. (1951). *Outlines of Indian Philosophy*, London: Allen & Unwin.
6. Mohanty, J.N. (1992). *Reason and Tradition in Indian Thought*, Oxford, Clarendon Press.
7. Organ, Troy Wilson (1964). *The Self in Indian Philosophy*, London, Mouton & Co.
8. Pandey, Sangam Lal (1983). *Pre-Śaṅkara Advaita Philosophy*, 2nd edition, Allahabad: Darsan Peeth. • Radhakrishnan, S. (1929). *Indian Philosophy*, Volume 1, Muirhead Library of Philosophy, 2nd edition, London: George Allen and Unwin. • Radhakrishnan, S. Moore, (1967). *CA, A Sourcebook in Indian Philosophy*, Princeton.
9. Raju, P.T. (1985). *Structural Depths of Indian Thought*, NY Albany: State University of New York Press.
10. Sharma, C.D. (2003). *Critical Survey of Indian Philosophy*, Delhi: Motilal Banarsidass
11. Shastri, Haridatta, *Bhartiya Darshan Ka Itihas*.(Hindi)
12. Upadhaya, Baldeva. *Bhartiya Darshan* (Hindi), Banaras.

SEMESTER I

PHILCC102: LOGIC

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Explain the laws of valid thought.

CO2: Differentiate between valid and invalid inference.

CO3: Implement logical principles in solving problems.

CO4: Examine the fallacies in reasoning.

PHILCC102 : Logic		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	BASIC LOGICAL CONCEPTS Sentence and Proposition, Argument and Inference, Truth and Validity, Deduction and Induction.	15
2	LOGIC AND LANGUAGE What is a word? Definition of a term, Connotation and Denotation of a term and their relationship, Laws of Thought, Explanation: Scientific and Unscientific, Hypothesis and Crucial Experiments.	20
3	ARISTOTELIAN LOGIC (a) Categorical Propositions & Immediate Inferences, Square of Opposition, The Problem of Existential Import, Translating Categorical Propositions into Standard form, Immediate Inferences: Conversion, Obversion and Contraposition. (b) Mediate Inference: Categorical Syllogism: Mood, Figure, Validating/Invalidating Categorical Syllogisms through syllogistic rules	25
4	INFORMAL FALLACIES (As given in Copi's 14 th Edition)	15
	Tutorial	15
	TOTAL	90

Reading List:

1. Cohen & Nagel. (1968). *An Introduction to Logic and Scientific Method*, Delhi: Allied Publishers.
2. Copi. I.M. (2012). *Introduction to Logic*, Delhi: Pearson. (Hindi. translation of this text is also available)
3. Hurley, Patrick (2007). *Introduction to Logic*, Wadsworth, Delhi,
4. Sen, Madhucchanda (2008), *LOGIC*, Delhi, Pearson

B.A. Sem-I

Ability Enhancement Compulsory Course (AECC)-101

English (2 Credits)

“AECC” courses are the courses based upon the content that leads to Knowledge enhancement; i. English/Hindi communication, ii. Environmental Science.

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Communicate effectively using the techniques in the area of spoken as well as written communication.

CO2: Hone their LSRW skills within their communication.

CO3: Design and answer job interview questions.

CO4: Demonstrate the ability to craft professional messages that are clear yet courteous.

ENG AECC101 : English Communication		
PWC (Theory :2 credits)		
Units	Topics to be covered	No. of hours
1	<u>Communication</u> (a) Definition of Communication (b) Stages of Communication (c) Barriers of Communication (d) Verbal and Non-verbal Communication (e) Skills of Communication – Listening, Reading, Writing, Speaking	5
2	<u>Listening Skill</u> (a) Meaning and Importance of Listening (b) Principles of Good listening	5
3	<u>Writing Skills</u> (a) Notice, Agenda, Minutes of the meeting (b) Report writing, Circulars (c) Writing Resume (d) Building vocabulary	15
4	<u>Speaking Skill</u> (a) Interview (b) Meeting (c) Situational Conversation	5
TOTAL		30

Suggested Readings:

1. Scot, O.; Contemporary *Business Communication*. Biztantra, New Delhi.
2. Lesikar, R.V. & Flatley, M.E.; *Basic Business Communication Skills for Empowering the Internet Generation*, Tata McGraw Hill Publishing Company Ltd. New Delhi.

3. Ludlow, R. & Panton, F.; *The Essence of Effective Communications*, Prentice Hall Of India Pvt. Ltd., New Delhi.
4. R. C. Bhatia, *Business Communication*, Ane Books Pvt Ltd, New Delhi

HINAECC101– हिंदी-व्याकरण और सम्प्रेषण

परिणाम - 1. विभिन्न प्रतियोगी परीक्षाओं के लिए तैयार करना।

2. सम्प्रेषण-क्षमता की वृद्धि करना।

3. कार्यालयी-पत्र लेखन की क्षमता विकसित करना।

4. हिंदी के व्याकरणिक एवं सैद्धांतिक स्वरूप की जानकारी हासिल करना ॥

<u>HIN AECC101</u>		
हिन्दी व्याकरण और सम्प्रेषण		
PWC		(Theory: 2 credits)
Unit	Topics to be covered	No. of hours
1	हिन्दी व्याकरण और रचना : संज्ञा, सर्वनाम, विशेषण, क्रिया, अव्यय, उपसर्ग, प्रत्यय, समास, सन्धि, पर्यायवाची शब्द, विलोम शब्द, अनेक शब्दों के लिए एक शब्द, मुहावरे एवं लोकोक्तियाँ, पल्लवन, संक्षेपण, शब्द शुद्धि, वाक्य शुद्धि, विविध प्रकार के पत्र-लेखन	15
2	सम्प्रेषण : भाषिक सम्प्रेषण : स्वरूप और सिद्धांत, सम्प्रेषण की अवधारणा और महत्व, सम्प्रेषण की प्रक्रिया, सम्प्रेषण के विभिन्न मॉडल, सम्प्रेषण की चुनौतियाँ	05
3	सम्प्रेषण के प्रकार : मौखिक और लिखित, वैयक्तिक और सामाजिक, व्यावसायिक, भ्रामक सम्प्रेषण, सम्प्रेषण बाधाएँ और रणनीति	05
4	सम्प्रेषण के माध्यम : एकालाप, संवाद, सामूहिक चर्चा, प्रभावी सम्प्रेषण	05
Total :		30

SEMESTER I

PHILGE101: ETHICS IN PUBLIC DOMAIN

Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective. A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Differentiate between moral and non-moral actions.

CO2: Apply ethical principles in institutions of family, marriage, caste and culture.

CO3: Examine the structures of inequality in society.

CO4: Decide what is right and wrong in public and private life.

<u>PHIL GE101</u> :Ethics in the Public Domain		
PWC(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	What is Ethics? 1.Morality 2.CulturalRelativism 3.Institutionism	20
2	Family and Marriage 1.Marriage and Divorce 2.Morality:Parents and Children	15
3	Structures of inequality 1.Caste	20

	2.poverty	
4	Media and Ethics 1.Agency 2.Privacy 3.Pornography	20
	Tutorial	15
	TOTAL	90

Reading List:

1. Amartya Sen (1992). *Inequality Reexamined*, Oxford (Chapters 4 & 7)
2. B. R. Ambedkar (1987). *Caste in Indian*, (from Writings and Speeches Vol. 3. Bombay, (pp 99-111)
3. David Archard (1998). *Privacy, the public interest and a prurient public*, (in Media Ethics ed. Mathew Kieran, Routledge (pp 82-94)
4. Herbert Dreyfuss (2001). *Nihilism on the information highway* (in *On the Internet* by Herbert Dreyfuss Routledge (pp. 73-87)
5. James Rachel's, 'Morality, Parents and Children', in Ethics in Practice and anthology ed. Hugh Lafollette, Blackwell, 2002 (pp 167-178)
6. Nagel, Thomas "Personal Rights and Public Space" *Philosophy & Public Affairs*, Vol. 24, No. 2 (Spring, 1995), pp. 83-107
7. Rachel, J. (2003). *The Elements of Moral Philosophy*, McGraw- Hill (chapters 1-3)
8. Simone de Beauvoir, *Second Sex* (Part v Chapter 1: The Married Women)
9. Russell, B., (1929). *Marriage and Morals* Allen and Unwin (chapters 7 and 10).

SEMESTER II
PHILCC203- GREEK PHILOSOPHY

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Understand the philosophical questions related to the origin of the universe and existence of worldly objects according to ancient Greek thinkers.

CO2: Examine the thoughts of Pre-Socratic philosophers like Thales, Heraclitus, Democritus etc. regarding the origin of universe.

CO3: Evaluate the concept of justice in state and individual and that virtue is knowledge.

CO4: Examine Aristotle's views on nature and change.

<u>PHILCC203 :Greek Philosophy</u>		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Pre- Socratic philosophy: a general survey of Pre Socratic philosophy (Text: Aristotle's metaphysics book 1), Heraclitus: Doctrine of Flux and Logos, Parmenides: Nature of Being.	22
2	Sophists and Socrates, Man is the measure of all things (Protagoras), Virtue is Knowledge (Socrates).	23
3	Plato: Justice in state and individual (Text: <i>Republic</i> Books 2-4).	15
4	Aristotle: Nature and change (Text: <i>Physics</i> Bks 1 and 2).	15
	Tutorial	15
	TOTAL	90

Reading List:

1. Charlton, W.(1936).*Aristotle's Physics* Bks 1-2, U.S.A, Clarendon.
2. Cohen, M.S. Curd,P. & Reeve, C.D.C.(ed)(1995).*Readings in Ancient Greek Philosophy*, Hackett: Indianapolis.

Kirk, G.S. Raven & Schofield (1957). *Pre Socratic Philosophy* CUP.

3. Tankha, V. (2012). *Ancient Greek Philosophy: Thales to Socrates*, India, Pearson.
4. Vlastos, G. (1969). "Justice and psychic harmony in the Republic" in *Journal of Philosophy*. Vol.66 (16): pp 505-521.

SEMESTER II

PHILCC204- ETHICS

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Examine concepts of ethics and morality in both Indian and Western traditions.

CO2: Evaluate human conduct in the light of moral principle.

CO3: Examine and evaluate the theories of punishment.

CO4: Apply the principles of dharma and Karma according to Indian Ethics.

<u>PHIL CC204 :Ethics</u>		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Nature and scope of Ethics, Relativism.	20
2	Aristotle: Virtue Ethics, Kant: The Categorical Imperative, Mill: Utilitarianism	20
3	Theories of Punishment-Capital Punishment, Euthanasia.	15
4	Bhagvadgītā: <i>Niṣkāmakarma</i> , Four <i>Puruṣārthas</i> : <i>Dharma</i> , <i>Artha</i> , <i>Kāma</i> , <i>Mokṣa</i> , Gandhi's conception of <i>Ahiṃsā</i> and <i>satya</i> .	20
	Tutorial	15
	TOTAL	90

Reading List:

1. Aristotle. (1926). *Nichomachean Ethics*, Harvard University Press.
2. Bilimoria, Purushottama et al. (2007). *Indiaa Ethics: Classical Traditions and Contemporary Challenges*, New Delhi: Oxford University Press.
3. Frankena Williams. (1988). *Ethics*, Prantice Hall of India, Pearson; 2nd edition
4. Kant, Immanuel. (1953). *Groundwork of the Metaphysics of Morals*, Trans. H.J Paton, as *The Moral Law*, London: Hutchinson.
5. Rachels, J. (1987). *The End of Life: Euthanasia and Morality*, CUP
6. Rachel, J. (2003). *The Elements of Moral Philosophy*, McGraw- Hill
7. Sharma, I.C. (1962). *Ethical Philosophies of India*, New York, U.S.A. Johnsen Publishing Company
8. Warnock Mary. (1962). *J.S Mill Utilitarianism*, Glasgow: Collins.

SEMESTER II

EVS AEC 202 : Environmental Science

Course Outcomes:

After completion of the course, the student will be able to:

- CO1:** Understand multidisciplinary nature of environmental studies.
- CO2:** Understand the concept and types of natural resources and environmental pollution.
- CO3:** Evaluate the anomalies created due to haphazard population growth and its impact on environment.
- CO4:** Understand about the organizations, conventions and legislations working on mitigation of environmental issues.

EVS AEC 202 : Environmental Science (2 Credits)		
PWC		
Unit	Topics to be covered	No. of hours
1	<p>(a) Multidisciplinary Nature of Environmental Studies: Definition, Scope and Importance.</p> <p>(b) Concept of Ecosystem: - Components, Elementary Idea of Major Ecosystem:</p>	07
2	<p>(a) Natural Resources : Land, Water, Forest And Mineral Resources : Introduction; Earth's Resources and Man; Renewable and Non-Renewable Resources ; Natural Resources and Associated Problems ; Non-Renewable Resources ; Renewable Resources ; Non-Renewable Energy; Renewable Energy, Conservation of Natural Resources</p> <p>(b) Biodiversity and its conservation: Hotspots and threats to Biodiversity : Biodiversity ; Definition ; Keystone Species ; Conservation of Biodiversity ; Methods For The Conservation of Wildlife ; Hot Spots ; Types of Biodiversity ; Genetic, Species and Ecosystem Diversity, Threats to Biodiversity ; Endangered And Endemic Species ; Conservation of Biodiversity: In Situ And Ex-Situ ; Wildlife Sanctuaries and National Parks of India ; The Need for An Integrated Protected Area System (IPAS) ;; Beej Bachao Andolan ; List of Biosphere Reserves in India ; Tiger Reserves in India.</p>	10
3	<p>Environmental Pollution:</p> <p>(a) Causes, Effects, and Control Measures ; Types and sources of Pollution.</p> <p>(i) Air Pollution ; Sources of air pollution and its impact</p>	05

	<p>on human health.</p> <p>(ii) Water Pollution and contamination: Introduction, Types and sources; Classification of Water Pollutants. Impact on human health</p> <p>(iii) Soil Pollution : Introduction: Contaminants and Degradation; Impact on human health.</p> <p>(iv) Noise Pollution: Effects of Noise Pollution on Physical Health; Permitted Noise Levels; Noise-Control Techniques. Impact on human health.</p> <p>(b) Public Awareness about Greenhouse Effects; Acid Rain; Effects; Ozone Layer Depletion, Ganga Action Plan (GAP); Chipko Movement; Chernobyl disaster; Bhopal Gas Tragedy.</p> <p>(c) Environment and Human Health: Outcome of Unhygienic Environmental Conditions</p>	
4	<p>Human Population and Environment and Important Organizations:</p> <p>(a) Population Growth, Variation Among Nations : Global Population Growth ; Population Explosion – Family Welfare Program ; Urban Poverty and The Environment ; Environment and Human Health ; Environmental Health ; Examples of Linkages ; Definition of Health Impact Assessment (HIA) by WHO ; Climate and Health ; Infectious Diseases; Water borne and water related diseases, Mitigation Strategies to control adverse health impact, Role of Information Technology in Environment and Human Health.</p> <p>(b) Important Organizations : IUCN ; WWF ; BNHS ; PETA; Important Dates and Years; Some Important</p>	08

	Environmental Conventions ; Atmospheric conventions ; Biodiversity conventions ; Land conventions ; Hazardous wastes ; Some important Acts and Notifications in India ; Environment Action Programme – India (EAP) ; Environment Protection Act ; Penalties ; Air (Prevention and Control of Pollution) Act 1981 ; Penalties ; Water (Prevention and control of Pollution) Act ; Penalties ; Wildlife Protection Act ; Penalties ; Forest Conservation Act ; Penalties ; Issues involved in enforcement of environmental legislation.	
	TOTAL	30

Reading List :

1. Chandna R. C., 2002: *Environmental Geography*, Kalyani Publications, Ludhiana.
2. UNEP, 2007: *Global Environment Outlook: GEO4: Environment for Development*, United Nations Environment Programme
3. Odum, E. P. et al, 2005: *Fundamentals of Ecology*, Cengage Learning India.
4. Singh S., 1997: *Environmental Geography*, Prayag Pustak Bhawan. Allahabad.
5. Baskar Sushmita and Baskar R. 2007 : *Environmental studies for Undergraduate Courses*, Unicorn Books, Bangalore

SEMESTER II

PHILGE202- FORMAL LOGIC

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Understand the basic logical concepts and the language of logic.

CO2: Test the validity & invalidity of syllogism.

CO3: Assess the importance of symbolic logic or modern logic.

CO4: Outline the fallacies in inference.

PHIL GE202 :Formal Logic**PWC (Theory :5 credits + Tutorial: 1 credit)**

Units	Topics to be covered	No. of hours
1	(a) BASIC LOGICAL CONCEPTS Sentence and Proposition, Arguments, Explanation and Inference, Truth, Validity and Soundness. (b) LOGIC AND LANGUAGE Term and Distribution of Terms, Fundamentals Laws, Agreement and Disagreement in Belief and Attitude.	20
2	ARISTOTELIAN LOGIC (a) Classification of Categorical Propositions, Traditional Square of Opposition and Existential Import, Translating Ordinary sentences into Standard form (b) Immediate Inference (Conversion, Obversion and Contraposition), Mediate Inference: Categorical Syllogism, Testing VALIDITY/Invalidity of Syllogism by Syllogistic Rules.	20
3	PROPOSITIONAL LOGIC Importance of Symbolic Logic, Logical constants, Variables and Basic truth functions (Negation, Conjunction, Disjunction (Alternation), Conditional (Material Implication), Bi-conditional (Material Equivalence), Symbolization of Statements, Proving Validity/Invalidity: Truth Table Method & Reductio ad absurdum.	20
4	INFORMAL FALLACIES (AS GIVEN IN IRVING COPI 14th EDITION)	15
	Tutorial	15
	TOTAL	90

Reading List:

1. Introduction to Logic by Irving M.Copi (14th Edition) Prentice Hall of India
Symbolic Logic by Basson O.Conner.

SEMESTER III

PHILCC305- WESTERN PHILOSOPHY: DESCARTES TO KANT

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Explain rationalism, empiricism and critical philosophy of modern Western thinkers.

CO2: Examine the problems related to the existence of God, Soul and Matter.

CO3: Differentiate between ideas and impressions and understand the law of causation.

CO4: Discover the possibility of synthetic a priori judgments in different fields.

PHIL CC305: Western Philosophy: Descartes to Kant		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Rationalism- Descartes: Method of Doubt, Mind body Dualism, Spinoza: God & Substance, Leibnitz: Monads & Pre-established harmony.	25
2	Empiricism- Locke: Critique of Innate Ideas, Ideas & Qualities, Berkeley: Esse-est-Percipi, Refutation of Matter	20
3	Hume: Ideas & Impressions, Causation.	10
4	Kant- Theory of Criticism, possibility of synthetic a priori judgement	20
	Tutorial	15
	TOTAL	90

Reading List:

1. Connor, D. J. (1964). *A Critical History of Western Philosophy*, Macmillan, New York.
2. Moore, Bruder. (2011). *Philosophy: The Power of Ideas*, New Delhi: Tata MacGraw Hill
3. Stegmuller, W. (1969). *Main Currents in Contemporary German, British and American Philosophy*, Dordrecht, D. Reidel Publishing
4. Thomson, Garrett. (1993). *An Introduction to Modern Philosophy*, California: Wadsworth Publishing.

SEMESTER III

PHILCC306: SOCIAL AND POLITICAL PHILOSOPHY

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Apply philosophical thought on society and politics.

CO2: Explain justice, freedom, equality, liberty, democracy and authority in modern context as well as their historical perspective.

CO3: Apply the ideal and values of Gandhian Philosophy, like truth, God, non-violence, Satyagraha and Sarvodaya.

CO4: Implement rights and duties, equality, justice, freedom, democratic ideals in one's life.

PHIL CC306 :Social and Political Philosophy		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Immanuel Kant: “ On Enlightenment”(Towards Perceptual Peace and Other Writings, Yale, 2006) Berlin: “Two Concepts of Liberty” in Four Essays on Liberty, Oxford University Press.	20
2	R. Dworkin, “What is Equality?” 'in <i>Sovereign Virtue</i> (2000)Harvard, Harvard University Press. John Rawls: "Fundamental Ideas" in <i>Justice as Fairness: A Restatement</i> ,(2001) (ed.) Erin Kelly, Harvard University Press, pp 1-38.	20
3	Tagore, "Nationalism In the West" <i>Nationalism</i> , Rupa & Co., New Delhi, 2005. Gandhi, Critique of Modern Civilization in (<i>Hind Swaraj</i> , edi. Anthony J. Parel, Cambridge University Press, 1997, Chapters 6-13th).	20
4	M.N. Roy, (2004). “New Political Philosophy” in <i>Radical Humanist: Selected Writings</i> Kolkota, Premetheus. Hamid Dalwai “On Secularism” in <i>Muslim Politics in Secular India</i> ,(1968) Bombay, Nachiketa Publication	15
	Tutorial	15
	TOTAL	90

Reading List:

1. Berlin, I. (1969). "Two Concepts of Liberty", in *Four Essays on Liberty*, OUP.
2. Dalwai, Hamid (1968). *Muslim Politics In Secular India*, , Bombay, Nachiketa Publications
3. Dworkin, R .(2000). "What is Equality ?," in *Sovereign Virtue*, Harvard University Press

4. Gandhi, M.K. (1938). *Hind Swaraj*, Ahmadabad, India Navjivan Publishing House
5. Rawls, John(2000). *Justice As Fairness- A Restatement*, Chapter One, edited by Erin Kelly, Havard University Press.
6. Tagore, Rabindranath, *Nationalism*, The Macmillan Company, New York,(available in pdf format).

SEMESTER III

PHILCC307: APPLIED ETHICS

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Develop respect for nature and ecology.

CO2: Discriminate the rightness and wrongness of actions in areas of public and private life.

CO3: Evaluate the practices related to the environment, medicine, human rights, Media on the basis of ethical principles.

CO4: Apply choices, actions and consequences to ethical decision making.

<u>PHIL CC307:Applied Ethics</u>		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	An Introduction to Moral Philosophy and Applied Ethics.	10
2	Human Rights, Punishment, Suicide, Female Foeticide.	25
3	Nature as Means or End, Respect for animals and ecology.	15
4	Medical Ethics- Surrogacy, Doctor-patient relation, Euthanasia, Media Ethics – Privacy, Ethical Issues in Cyber space.	25
	Tutorial	15
	TOTAL	90

Reading List:

1. Dower Nigel (2007). *World Ethics: The New Agenda*. Edinburgh University Press: Edinburgh.
2. Hammer Rhonda and Kellner Douglas (eds), (2009). *Medical and Cultural Studies: Critical approaches*, New York, Peter Lang Publishing
3. Holmes Rolston and Andrew Light (eds), (2007). *Environmental Ethics: An Anthology*. USA, Blackwell
4. Jecker, Nancy S. Jonsen Albert R and Robert A Pearlman (eds) (2010). *Bioethics: An Introduction to the History, Method and Practice*. New Delhi, Jones and Bartlett
5. Motilal Shashi (ed) (2010). *Applied Ethics and Human Rights: Conceptual Analysis and Contextual Applications*. London, Anthem Press
6. Piet John H,. and Prasad Ayodhya (eds), (2000). *An Introduction to Applied Ethics*. New Delhi, Cosmo Publications
7. Rachel James (2011). *The Elements of Moral Philosophy*. Oxford, Oxford University Press:
8. Singer Peter (1986). *Applied Ethics* Oxford, Oxford University Press
9. Yogi, Manasvini. M, *Euthanasia: Its Moral Implication*, (2007) Delhi, Pratibha Prakashan,

SEMESTER III

IRS SEC301: INTER-RELIGIOUS STUDIES (VALUE BASED)

Skill Enhancement Courses (SEC): These courses may be chosen from a pool of courses designed to provide **value-based and/or skill-based knowledge**.

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Develop Inter-religious harmony & better understanding of other religions.

CO2: Interpret the different religions of the world.

CO3: Identify the common elements that bind different religions together.

CO4: Acquaint with the salient features of different religions.

PHILSEC301:Inter-Religious Studies (Value Based) (02credits)		
Units	Topics to be covered	No. of hours
1	Nature and Need of Inter-Religious study, Scope of Comparative Religion.	05
2	Salient Features of Hinduism, Jainism and Buddhism, Salient Features of Christianity, Islam and Sikhism.	10
3	Similarities and Differences among Religions, Conflicting Truth claims of different religions and inter-religious Harmony.	10
4	Religious Tolerance, Secularism.	05
	TOTAL	30

Recommended Reading:

- Chaudhary, C. Neeraj(1979)-“Hinduism”,B.I.Publication,New Delhi.
- Devraj,N.K., (1917)-“Hinduism and Christianity”Asian Publishing House.
- Gordh, George, -“Christian Faith and its Cultural Exoperssion”, Printed in USA.
- Hick, John, - “Philosophy of Religion”, Prentice Hall of India.

- Hopfe, M.Lewis (1983)- "Religion of the World", Macmillan Publishing Co. Inc, New York
- Masih,Y. (1990)- "Comparitive study of Relgion",Motilal Banarasidass.
- Sethi,S. Arijit, Pummer, Reinhard, (1979)-"Comparitive Religion", Vikas Publishing House pvt. ltd, Delhi.
- Singh, B.N., (1994)-"Vishwa Dharma Darshan ki Samasyain", Ratna Printing Works.
- Tiwari, Nath Kedar,(1983)-"Comparative Religion", Motilal Banarasidass.
- Ward, CHS (1998) – 'Early Buddhism", Caxton Publication, Delhi.

SEMESTER III
PHIL GE303: FEMINISM

Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Develop analytical skill to counter gender discrimination, sexism and patriarchal dominance.

CO2: Distinguish the different forms of feminism and waves of feminism.

CO3: Acquaint with the problems faced by the feminists all over the world.

CO4: Demonstrate the rights claimed by feminists.

<u>PHIL GE303:Feminism</u>		
PWC(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Patriarchy and Feminist Movement Introduction and Chapter 11 entitled 'The creation of Patriarchy' in <i>The Creation of Patriarchy</i> , Gerda Lerner, OUP, 1986, pp 3-14 & 212-229. A Movement to end Sexist Oppression, Bell Hooks, <i>Feminisms</i> , Oxford Readers pp 22-27.	20
2	Liberal feminism, Marxist feminism, Radical feminism Valerie Bryson, <i>Feminist political theory</i> , Great Britain, 2007	25
3	Body and Gender "Life' as we have known It: Feminism and Biology of Gender", Lynda Birke, pp 243-264, <i>Science and Sensibility</i> ,	15

	<i>Gender and Scientific Enquiry, 1780-1945</i> , ed. by Mariana Benjamin, Basil Blackwell, 1991, UK. "The Self Is Not Gendered: Sulabha's Debate with King Janaka", RuthVanita, <i>NWSA Journal</i> , 2003, Vol 15, pp76-93.	
4	Women and Society "Whatever happened to the Vedic <i>Dasī</i> ? Orientalism, Nationalism and a Script for the Past, Uma Chakravarti" <i>Recasting Women, Essays in Indian Colonial History</i> , ed by KumkumSangari and SudeshVaid, pp27-79, Rutgers University Press, New Brunswick, 1990.	15
	Tutorial	15
	TOTAL	90

Reading List:

1. Squires, Judith and Kemp (1998). *Sandra. Feminisms*, Oxford Reader, OUP, USA.

SEMESTER IV

PHILCC408: TEXT OF INDIAN PHILOSOPHY (SANKHYAKARIKA)

Course Outcomes:

After the completion of the course, the student will be able to:

- CO1:** Explain the theory of causation and bondage and liberation according to Sankhya Philosophy.
- CO2:** Discriminate between the material and the spiritual.
- CO3:** Examine the sufferings of life.
- CO4:** Apply the ways of self – realization.

PHIL CC408 :Text of Indian Philosophy- Samkhya Karika, text- Samkhya tattva kaumudi, by Vacaspati Mishra, translated by Ram Shankar

Bhattacharya

(Theory :5 credits + Tutorial: 1 credit)

Units	Topics to be covered	No. of hours
1	Karika 1, 3	15
2	Karika 9 – 9,17 -17	20
3	karika 18 – 18	20
4	Karika 21-21	20
	Tutorials	15
	TOTAL	90

Reading List:

1. Larson Gerald James (2017). *Classical Samkhya*, Motilal Banarasi Dass Publisher, New Delhi.
2. Bhattacharya Ramshankar (2010). *Samkhya - Tattva – Kaumudi*, Motilal Banarasi Dass Publisher, New Delhi.
3. Shukla Hari Ram (2011). *The Samkhya - Tattva – Kaumudi*, The Kashi Sanskrit Series, The Sankhya Karika by Sri Vachaspati Misra, Edited with the Susama Commentary,Chaukhambha Prakashan.

SEMESTER IV

PHILCC409: TEXT OF WESTERN PHILOSOPHY

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Explain meaning and definition of knowledge, words and sentences.

CO2: Apply the task of philosophy as mirror of nature.

CO3: Explain the importance of human existence in the context of existentialism.

CO4: Evaluate the philosophy of humanism in contemporary times.

PHIL CC409 : Texts of Western Philosophy		
(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Sartre – Existentialism and Humanism.	20
2	Heidegger – Letter on Humanism.	20
3	Richard Rorty – Philosophy and the Mirror of Nature (Chapter7-8).	20
4	John Hospers – Meaning and definition and Knowledge	15
	Tutorial	15
	TOTAL	90

Reading List:

1. Hospers, J. (1953). *An introduction to Philosophical Analysis*, Allied Publishers Pvt. Ltd.
2. Rorty, R. (1979). *Philosophy and the Mirror of Nature*, Princeton: Princeton University Press.
3. Sartre, J. P. (1948). *Existentialism and Humanism* (tr) Philip Manot, London: Mathuen,
4. Wargner, edu/ . . . / Heidegger – Letter on Humanism Translation Groth. pdf.

SEMESTER IV

PHILCC410: TRUTH FUNCTIONAL LOGIC: PROPOSITIONAL AND PREDICATE

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Enhance logical reasoning and problem-solving skills.

CO2: Apply the laws of proving validity.

CO3: Apply principles of modern symbolic logic, symbolization of propositions, Quantification rules (19), Proving validity and invalidity.

CO4: Explain truth functional statements & statement forms and apply Truth table methods.

PHILCC410: Truth Functional Logic: Propositional and Predicate (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	LOGIC OF COMPOUND PROPOSITIONS (Sentential): Logical Connectives: And (\cdot), Or (\vee) and Not (\sim), Material Conditional (\supset) and Bi-conditional(\equiv), Truth Tables for Logical Connectives, Inter-definability of logical connectives.	15
2	TRUTH FUNCTIONAL STATEMENTS Truth functions: Symbols and Translation, Statements and statement-forms: Logical status, Truth table Method, Shorter Truth Tables (<i>Reductio ad absurdum</i>).	15
3	PROVING VALIDITY (PROOF PROCEDURES) Formal Proofs, Indirect Proofs, Conditional proofs, Conjunctive Normal form & Disjunctive Normal Form.	20
4	LOGIC OF SINGULAR/ UNIVERSAL PROPOSITIONS (Predicate) Symbolization of Propositions, Quantification Rules (19	25

	rules), Proving Validity, Proving Invalidity.	
	Tutorial	15
	TOTAL	90

Recommended Readings:

1. Copi. I.M. (2008). *Symbolic Logic*, India, Pearson,
2. Copi. I.M. (2012). *Introduction to Logic*, 14th Edition, Pearson, India, Hindi translation also available with Pearson.
3. Hurley. Patrick, (2007) *Introduction to Logic*, , Delhi, Wadsworth
4. Jeffrey, R. (1967) *Formal Logic: Its scope and limits*, U.S.A. McGraw Hill
5. Quine, W.V.O. (1965) *Methods of Logic*, London, Routledge
6. Sen, Madhucchanda, (2008). *Logic*, Delhi. Pearson

SEMESTER IV

PHIL SEC402: YOGIC SCIENCE

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Learn the basic techniques of Yoga.

CO2: Adopt yogic lifestyle to live healthy life.

CO3: Manage stress in life.

CO4: Enhance the concentration power and learning capacity.

<u>PHIL SEC402 : Yogic Science (02credits)</u>		
PWC		
Units	Topics to be covered	No. of hours
1	(a) Introduction to yoga, Definition and subject matter, Modern relevance of yoga and Yogic Lifestyle (b) Patanjali yoga sutra, Hatha Yoga, Karma Yoga, Janana Yoga, and Bhakti Yoga.	05

2	Yogic management of different common diseases-Diabetes, Gastritis, Hypertension, and Asthama.	05
3	Asanas: Pawan Mukasan (Anti-Rhenumatic group) Part-1,2 Pada sanchalanasana, Sputa pawan muktasana,Chakki chalasana,Nouka Sanchalanasana. Shavasana,Muktasana,Sukhasana,ArdhaPadmasana,Vajrasana, Marjariasana, Shashankasana, Tadasana,Tiryaka Tadasana,Kati Chakrasana, Bhujangsanashalabhasana,Paschimottanasana,Sarvangasana,Halasana.	10
4	1.Pranayam: Natural Breathing,Kapalbhati Prayanam,Nadi Shodhna Prayanam Stage 1&2 2. Mudra: Jnana Mudra,Chin Mudra,Hriday Mudra,Ashwini Mudra,Vajarali/Sahajoli Mudra. 3. Meditation: Trakata,Yoga Nidra.	10
	TOTAL	30

Reading List:

1. Dr.karamananda,S.“Yogic Management of common Disease”,BSY,Munger.
2. Iyenger,B.K.S.(2015). “Sabhi ke liye Yoga”,published by prabhat Prakashan.
3. Jain,Rajeev T. (2008). “Sampoorn Yoga Vidhya”.
4. Parasada Rama(2010). “Patanjali’s Yoga Sitras”.
5. Rodriguez,Tony;Dr Ram,Kanshi(1992). “Pure Yoga”,published by Motilal Banarasidass.
6. Sarawati,S.Niranjananand (1994). “Yoga Darshan”, BSY,Muger.
7. Satyananda, S. (1996). “Asana Prayanam Mudra Bandha”, BYS,Munger.
8. Satyananada,S.(1976). “Yoga Nidra”, BYS.

SEMESTER IV
PHIL GE404: BIO-ETHICS

Course Outcomes:

After the completion of the course, the student will be able to:

CO1: Develop competence in policy making and participation in ethics committee of various institution.

CO2: Sensitize the minds towards the ongoing ethical dilemmas in the fields of medicine and bio-technology.

CO3: Explain key ethical concepts related to equality, justice, equity and respect cultural diversity.

CO4: Execute one's responsibilities towards health & society and work for protecting future generations.

<u>PHIL GE404 :Bio-Ethics</u>		
PWC(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Introduction to Bio-ethics Understanding ethics and bioethics, Human dignity and human rights.	15
2	Autonomy, Consent and Privacy Autonomy and individual responsibility, Privacy and confidentiality.	15
3	Justice, Diversity and Co-operation Equality, justice and equity, Respect for cultural diversity and pluralism.	20
4	Health, and Responsibility Social responsibility and health, Protecting future generations	25
	Tutorial	15

	TOTAL	90
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Reading List:

1. Vaughn, L. (2012). *Bioethics: Principles, Issues and Cases*, Oxford: Oxford University Press.
2. URL <http://unesdoc.unesco.org/images/0016/001636/163613e.pdf>
3. Barilan, Yechiel M. (2014). *Human Dignity, Human Rights, and Responsibility - The New Language of Global Bioethics and Biolaw*, U.S.A.: MIT.
4. Kuhse, H. and Singer, P. (2008). *Bioethics: An Anthology*, 2nd Ed. Blackwell.
5. Singer, Peter A. and Viens, A. M. (2008). *The Cambridge Textbook of Bioethics*, Cambridge: Cambridge University Press.

SEMESTER – V
PHILCC511: ANALYTIC PHILOSOPHY

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Explain the relationship between language, truth and logic.

CO2: Analyze and critically evaluate the language used in Philosophy.

CO3: Develop analytical and reflective thinking.

CO4: Develop acquaintance with complex set of interconnected sub themes in 20th century.

<u>PHIL CC511:Analytic Philosophy</u>		
PWC(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	ANALYTIC PHILOSOPHY: AN OVERVIEW Appearance and Reality, Existence of Matter.,Nature of	20

	Matter. Text: RUSSELL, B., (1980) <i>THE Problems of Philosophy</i> , Oxford University Press. (Indian Reprint, 1984)	
2	Knowledge by Acquaintance and Knowledge by Description. Text: RUSSELL, B., (1980) <i>THE Problems of Philosophy</i> , Oxford University Press. (Indian Reprint, 1984	20
3	Elimination of Metaphysics (Ayer) Text: Ayer, A. J. (1936) <i>Language, Truth and Logic</i> , Penguin.	15
4	A Defense of Common Sense (G. E. Moore) Text: Ammerman, Robert R., (1965) <i>Classics of Analytic Philosophy</i> , USA: McGraw, Hill, PP 47-67. Or Muirhead, J. H. (1925) <i>Contemporary British Philosophy</i> , U. K.: George Allen Unwin.	20
	Tutorial	15
	TOTAL	90

.Reading List:

1. A. Martinich and David Sosa (eds.) (2001). *Analytic Philosophy: An Anthology*, Black Well,
2. Glock, Hans-Johann. (2008). *What is Analytic Philosophy*. Cambridge, Cambridge University Press
3. Stephen P. Schwartz. (2012). *A Brief History of Analytical Philosophy: From Russell to Rawls*,
4. Urmson, J.O. (1978). *Philosophical analysis*, New York, Oxford University Press

SEMESTER – V
PHILCC512: CONTINENTAL PHILOSOPHY

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Acquaint with the recent trends in continental philosophies.

CO2: Develop openness to new ideas concerning phenomenology.

CO3: Critically evaluate contemporary western thought.

CO4: Develop sense of subjectivity and responsibility.

PHIL CC512:Continental Philosophy		
PWC(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Hegel Alexandre Kojève (1980). <i>Introduction to the Reading of Hegel: Lectures on 'The Phenomenology of the Spirit'</i> . Ithaca & London: Cornell University Press, pp. 3-30.	15
2	Heidegger Martin Heidegger. (1977). "The Question Concerning Technology". in <i>Being and Nothingness</i> , Part-3, Chap.1 Sec IV. Hazel E. Barnes: New York. Pp . 340-51.	15
3	Sartre Jean-Paul Sartre. "Look" in Kim Atkins (ed.) (2005), <i>Self and Subjectivity</i> . Oxford: Blackwell Publishing, pp. 87-100.	20
4	Merleau-Ponty	25

	Maurice Merleau-Ponty, "What is Phenomenology?" in T. Toadvine & L. Lawlor (eds.). <i>The Merleau-Ponty Reader</i> , Evanston (Illinois), Northwestern University Press, 2007, pp. 55-68	
	Tutorial	15
	TOTAL	90

Reading List:

1. Atkins, Kim (ed.), (2005). *Self and Subjectivity*. Malden: Blackwell Publishers
2. Critchley, Simon (2001). *Continental Philosophy: A Very Short Introduction*, Oxford: Oxford University Press
3. Glendinning, Simon (2006). *The Idea of Continental Philosophy*, Edinburgh: Edinburgh University Press.

SEMESTER – V

PHILDSE501: BIO-ETHICS

Discipline Specific Elective (DSE) Course: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/subject of study).

Course Outcomes:

After completion of the course, the student will be able to:

- CO1:** Develop competence in policy making and participation in ethics committee of medical & care institutes.
- CO2:** Sensitize the mind towards ongoing ethical dilemmas.
- CO3:** Form strong base in the field of research on ethics and medical care.
- CO4:** Execute one's role in social responsibility.

PHIL DSE501 : Bio-Ethics		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Introduction to Bio-ethics Understanding ethics and bioethics, Human dignity and human rights.	15
2	Autonomy, Consent and Privacy Autonomy and individual responsibility, Privacy and confidentiality.	15
3	Justice, Diversity and Co-operation Equality, justice and equity, Respect for cultural diversity and pluralism.	20
4	Health, and Responsibility Social responsibility and health, Protecting future generations.	25
	Tutorial	15
	TOTAL	90

Reading List:

1. Vaughn, L. (2012) *Bioethics: Principles, Issues and Cases*, Oxford: Oxford University Press.
2. URL <http://unesdoc.unesco.org/images/0016/001636/163613e.pdf>
3. Barilan, Yechiel M. (2014). *Human Dignity, Human Rights, and Responsibility - The New Language of Global Bioethics and Biolaw*, U.S.A.: MIT.
4. Kuhse, H. and Singer, P. (2008). *Bioethics: An Anthology*, 2nd Ed. Blackwell.
5. Singer, Peter A. and Viens, A. M. (2008). *The Cambridge Textbook of Bioethics*, Cambridge: Cambridge University Press

SEMESTER – V

PHILDSE502: INDIAN THEORIES OF CONSCIOUSNESS

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Develop a clear understanding of major concepts of Indian Philosophy such as nature of self, No-Soul theory, karma and rebirth etc.

CO2: Explain the fundamental tenets of different schools of Classical Indian Philosophy.

CO3: Develop scientific, logical, rational enquiry for understanding of Indian Philosophical systems & its writing styles.

CO4: Develop great respect for one's own philosophical achievements & richness of traditional values & culture.

PHIL DSE502 : Indian Theories Of Consciousness		
PWC (Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	<i>Bhagavadgītā</i> : Chapter II, Verses 11-30; The <i>Bhagavadgītā</i> (Text and Translation) by R. C. Zachner, Oxford University Press, New York, 1973.	25
2	<i>The Questions of King Milinda</i> , Book II Translated from Pali by T. W. Rhys David, Motilal Banarsidas, Delhi 1965, pp 40-99,	15
3	Jayanta Bhaṭṭa, <i>Nyāyamañjarī</i> , <i>Dehātmavāda</i> (<i>Śarīrātmavādī-cārvāka-mata</i>) (Indian Council of Philosophical Research, New Delhi, 1990, pp 109-128	15
4	Śaṅkara's Introduction to the <i>Brahmasūtra</i> called <i>Upodghāta</i> , pp.1-4, <i>Brahmasūtraśaṅkarabhāṣya</i> (edited by Vasudeva Sharma Published by Tukaram Javaji, Nimaya Sagara, Bombay.	20

	Tutorials	15
	TOTAL	90

Reading List:

1. Hume, R.E. (1921). *Thirteen Principal Upaniṣads*, Oxford, Oxford University Press.
2. Radhakrishnan, S. (1974). *The Principal Upaniṣads*: Edited with Introduction, Text, Translation and Notes, London: George Allen & Unwin.
3. *Brahmasūtra-śāṅkara-bhāṣya*, tr. By Gambhirananda, Advaita Ashram, Calcutta

SEMESTER – VI
PHILCC613: PHILOSOPHY OF RELIGION

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Explain the nature of religion according to both Western and Indian thinkers.

CO2: Examine the different arguments regarding the existence of God.

CO3: Distinguish between religion and science & understand religious pluralism.

CO4: Imbibe the values preached in the Bhagavad-Gita and the Upanishads regarding Karma or action and rebirth.

PHIL CC613:Philosophy of Religion		
PWC(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
	SECTION A : WESTERN	
1	Nature of Philosophy of Religion and its distinction from theology, Proofs for the existence of God: Ontological Argument (with reference to St. Anselm, Gaunilon's Criticism, Descartes version, Kant's and Bertrand Russell's critique), Cosmological Argument (Thomas Aquinas' version, Cosmological Argument, Immanuel Kant), Religious Experience (Religious Experience as the Root of Religion: William James)	20
2	Religious Pluralism (Religious Pluralism: John Hick), Religion and Science (Science Discredits Religion: Richard Dawkins.	20
	SECTION B : INDIAN	
3	The Concept of Bhakti, The Concept of Dharma (Pūrva-mīmāṃsā)	15
4	The Conceptions of God/Absolute (Śaṅkara's Brahman,	20

	Rāmānuja's God as Infinite, Personal and Good, The Doctrine of Karma and Rebirth (with special reference to the <i>Bhagvadgītā</i> (any translation)	
	Tutorial	15
	TOTAL	90

Reading List:

1. Baruch A Brody ed (1974). *Reading in Philosophy of Religion*, Part-1, 1.17, , New Jersey PHI publication, pp 168-186)
2. Chad, Meister, (ed.) (2008). *Philosophy of Religion Reader*, New York, Rutledge,
3. Hinnells, J.R. (2005). *The Routledge Companion to the study of Religion*, Oxon. Routledge
4. Hari Shankar Prasad (2007). *The Centrality of Ethics in Buddhism*, Delhi, Motilal Banarsidass.
5. Jadunath Sinha (2000). *Indian Philosophy* (vol i & II) Delhi, MLBD
6. John Shand Genl. Ed (2011). *God- Central problems of Philosophy*, U.K. Acumen Publishing Ltd.
6. Keith E Yandell, (1999). *Philosophy of Religion- a contemporary introduction*, Oxon, Routledge
7. M. Hirriyana (1983). *Outlines of Indian Philosophy*, Delhi ,MLBD,
8. Peterson, Hasker Reichenbach and Basinger (2001) *Philosophy of Religion: Selected Readings*. OUP
9. Philip L Quinn and Charles Taliaferro ed (1999). *A Companion to Philosophy of Religion*, USA, Blackwell Publishers
10. Purushottam Bilimoria, Joseph Prabhu and Renuka Sharma ed. *Indian Ethics- Classical Traditions and Contemporary Challenges*, OUP, New Delhi.
11. S. N. Dasgupta: (2000). *History of Indian Philosophy* (Vol. I, II, III) OUP,
12. Stump and Murray, ed (1999). *Philosophy of Religion The Big Questions*, Blackwell publications.
13. The Hindi Translation of John Hick, *Philosophy of Religion*, is available, Dharm Darshan anuvadaka, Rajesh Kumar Singh, PHI, New Delhi, 1994.
14. V. P. Verma, *Dharma Darshan Ke Mool Siddhant*, Hindi madhyam Karyanvaya

Nideshalaya, New Delhi, 1991.

15. William Lane Craig ed. (2002). *Philosophy of Religion: A Reader and Guide*, Edinburgh, Edinburgh University Press.

SEMESTER – VI
PHILCC614: PHILOSOPHY OF LANGUAGE

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Explain the philosophy of language and the relation of language with the world.

CO2: Compare the nature of language according to both western & Indian thinkers.

CO3: Explain and evaluate the different theories regarding words and meaning.

CO4: Learn to frame sentences properly and convey ideas in proper language.

PHIL CC614 :Philosophy of Language		
PWC(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
	SECTION A- WESTERN	
1	The Relation of Language with the World Gottlob, Frege, <i>On Sense and Reference</i> , <i>Text</i> : Dummett, (1993) <i>Michael Frege's Philosophy of Language</i> , London: Duckworth & https://en.wikisource.org/wiki Bertrand Russell, "On Denoting", <i>Mind</i> , 1905, pp 479-493.	20
2	Philosophy of Language Austin, 'How to do things with words' <i>Text</i> : Austin, J. L. (1962) ' <i>How to do things with words</i> ' Oxford: Clarendon Press.	15
	SECTION B – INDIAN	
3	Nature of Verbal Knowledge, Word and MeaninG, Theory of Sphota, Division of Words, Implication (<i>lakṣaṇa</i>)	20
4	Contiguity (<i>āsatti</i>), Semantic Competency (<i>yogyatā</i>), Syntactic Expectancy (<i>ākāṅkṣā</i>), Intention of the Speaker (<i>tātparya</i>)	20

	<ul style="list-style-type: none"> • Text Units III & IV: <i>Nyāya-siddhāntamuktāvalī</i> of Viśvanātha • English Translation: <i>Nyāya Philosophy of Language</i>, Tr. John Vattanky, S. J., Sri Satguru Publications, Delhi, 1995. 	
	Tutorial	15
	TOTAL	90

Reading List:

1. Davidson, Donald, (2001). *Subjective, Objective, Intersubjective*, SA: Oxford University Press.
2. Donnellan, Keith. (1966). "Reference and Definite Descriptions", *Philosophical Review*, pp 281-304.
3. Jerrold, Katz. J. (1971). *The Philosophical Relevance of Linguistic theory in The Philosophy of Language*, (ed.) Searle, Oxford University Press.
4. Jha, V. N. (1992). *Śabdakhaṇḍa of the Nyāyasiddhāntamuktāvalī, Sambhāṣā*, Vol. 13.
5. Kunjuni Raja, K. (1963). *Indian Theories of Meaning*, Adyar Library, Madras, 1963.
6. Lycan, William. (2008). *Philosophy of Language: A Contemporary Introduction*, New York: Routledge.
7. Matilal, B. K. (1996). *Logic, Language, and Reality*, Delhi: Motilal Banarsidass, Delhi.
8. Russell, Bertrand (1918). *The Philosophy of Logical Atomism*, in R C Marsh, *Logic and Knowledge*, New York: Routledge.
9. Shastri, D. N. (1964). *Critique of Indian Realism*, Agra: Agra University

SEMESTER – VI
PHIL DSE603: FEMINISM

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Develop analytical skills to provide valid arguments to counter gender discrimination, sexism and patriarchal dominance.

CO2: Explain the different forms of feminism and the waves of feminism.

CO3: Acquaint with the problems, the feminist's leaders are facing all over the world regarding their aims.

CO4: Plan ways and means for attaining gender equality.

<u>PHIL DSE603 : Feminism</u>		
PWC(Theory :5 credits + Tutorial: 1 credit)		
Units	Topics to be covered	No. of hours
1	Patriarchy and Feminist Movement Introduction and Chapter 11 entitled 'The creation of Patriarchy' in <i>The Creation of Patriarchy</i> , Gerda Lerner, OUP, 1986, pp 3-14 & 212-229. A Movement to end Sexist Oppression, Bell Hooks, <i>Feminisms</i> , Oxford Readers pp 22-27.	20
2	Liberal feminism, marxist, feminism, radical feminism Bryson Valerie (2003). <i>Feminist political theory (second edition)</i> , Palgrave Macmillan, Great Britain	25
3	Body and Gender "Life' as we have known It: Feminism and Biology of Gender", Lynda Birke, pp 243-264, <i>Science and Sensibility, Gender and Scientific Enquiry, 1780-1945</i> ,	15

	ed. by Mariana Benjamin, Basil Blackwell, 1991, UK.	
4	<p>Women and Society</p> <p>"Whatever happened to the Vedic <i>Dasi</i>? Orientalism, Nationalism and a Script for the Past, Uma Chakravarti" <i>Recasting Women, Essays in Indian Colonial History</i>, ed by KumkumSangari and SudeshVaid, pp27-79, Rutgers University Press, New Brunswick, 1990.</p> <p>"The Gender and the Environmental Debate Lessons from India" by Bina Aggarwal, <i>Feminist Studies</i> 18, No 1, (spring) 1992, pp 119-158.</p>	15
	Tutorial	15
	TOTAL	90

Reading List:

1. Squires, Judith and Kemp (1998). *Sandra. Feminisms*, Oxford Reader, OUP, USA.

SEMESTER – VI

PHIL DSE604: PROJECT/DISSERTATION

Course Outcomes:

After completion of the course, the student will be able to:

CO1: Prepare synopsis for the research work.

CO2: Select the appropriate tools for their research work.

CO3: Frame hypothesis regarding their research work.

CO4: Carry out the research work in a systematic manner.

PHIL DSE604: Project / Dissertation (6 Credits)		
PWC		
Unit	Topics to be covered	No. of hours
1	<p>Optional Dissertation or project work in place of one Discipline Specific Elective paper (6 credits) in 6th Semester.</p> <p>Dissertation/Project: An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.</p> <p>Project work/Dissertation is considered as a special course involving application of knowledge involving / analyzing /exploring a real life situation / difficult problem. A Project/Dissertation work would be of 6 credits. A Project/Dissertation work may be given in lieu of a discipline specific elective paper</p>	
	TOTAL	90

