



Hindi Vidya Prachar Samiti's

Ramniranjan Jhunjhunwala College

of Arts, Science & Commerce

(Empowered Autonomous College)

Affiliated to

UNIVERSITY OF MUMBAI

Syllabus for the T.Y.B.A.

Program: B. A. PHILOSOPHY

Program Code: RJDSCPHI351, RJDSCPHI352, RJDSCPHI353

RJDSCPHI361, RJDSCPHI362, RJDSCPHI363

(CBCS 2025-26)

THE PREAMBLE

Why Philosophy?

Philosophy means LOVE OF WISDOM!

Philosophy makes us THINK!

Philosophy reveals the layers of an individual's EXISTENCE!

Philosophy teaches us what to learn and what to UNLEARN!

Philosophy teaches us to distinguish between belief, opinion, knowledge and WISDOM!

Philosophy digs deep into our existence to manifest our POTENTIALS!

Philosophy introduces YOU to YOURSELF!

Philosophy sharpens your ANALYTIC and INVESTIGATIVE thinking!

Philosophy teaches us that problems always come with a SOLUTION!

Philosophy teaches the WHY of existence!

What more is needed in life then PHILOSOPHY!

Philosophy means LOVE OF WISDOM. It answers the question why rather than how; and this is the vital ingredient of human life.

Why Philosophy at R J College?

The department of Philosophy of R J College is the department as old as the college itself. It started in 1963, the inception year of the college and since then has remained as the centre of academic activities for the subject. With a legacy of more than 6 decades, today the department offers both UG and PhD programs in the subject of Philosophy that is affiliated to the University of Mumbai. Philosophy makes an important contribution to pedagogy and the demand for understanding Human Existence in relation to the World. It is highly important to live a moral, dignified and philosophical life. Human beings need to question and pursue the questions that are metaphysical, epistemological and axiological in nature. The ontological question regarding my existence needs to be straightened out. Philosophy aids in learning critical, interpretive, and evaluative skills that, understood as a whole, is of greatest value. Students need to learn: General Problem-Solving Skills, Communication Skills, Persuasive and Cogent Powers, Writing Skills, Insightful Understanding of Other Disciplines and Development of Sound Methods of Critical Research and Analysis. Philosophy does it all.

T.Y.B.A PHILOSOPHY Syllabus Semester V & VI***Our Curriculum, Your Strength***

The syllabus for Philosophy for the total twelve semesters in TYBA is meticulously designed so as to make students understand the importance of Philosophy in our lives. Gaining knowledge of highly conceptual ideologies to its practical implementation is the main goal of the curriculum in TYBA Philosophy. Starting from advanced studies in Indian and Western Traditions in Philosophy to Philosophy of Religion to Living Ethical Issues, Formal Logic, Philosophy of Bhagavad Gita (as a Philosophical Text) and Philosophy of Yoga, the syllabus of all these variegated branches of philosophy will become students' strength to deal with many contemporary issues of human life and provide a firm basis for venturing in any profession of their choice. Ecological crisis and how to resolve the issue revolving around ecology is one of the main topics of discussion. In fact, the syllabus is a perfect amalgamation of theory and praxis, so 50%/50% theory and praxis are the highlight of current syllabus and we reiterate that this syllabus in fact becomes students' strength.

DISTRIBUTION OF TOPICS AND CREDITS**T.Y.B.A. PHILOSOPHY SEMESTER V**

Course	Nomenclature	Credits	Topics
RJDSCPHI351	Indian Philosophy (Advanced)	4	Unit I Nyaya & Vaisesika Unit II Samkhya and Yoga Unit III Purva & Uttara Mimamsa Unit IV Unit IV Contemporary Thinkers
RJDSCPHI352	Philosophy of Religion	4	Unit I: Introduction to Philosophy of Religion Unit II Theories of existence of God Unit III: Religious Language Unit IV Religious Experience
RJDSCPHI353	Formal Logic	4	Unit I: Traditional Classification

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			of Proposition Unit II: Immediate inference Unit III: Syllogism Unit IV: Venn Diagram
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T.Y.B.A. PHILOSOPHY SEMESTER VI

Course	Nomenclature	Credits	Topics
RJDSCPHI361	Western Philosophy (Advanced)	4	Unit I Rationalism Unit II Empiricism Unit III Critical Philosophy: Immanuel Kant Unit IV Strands of Contemporary philosophy
RJDSCPHI362	Philosophy of Religion	4	Unit I: Existential approach to Religion Unit II: Challenges to Religion Unit III: Immortality of Soul Unit IV Notion of Evil
RJDSCPHI363	Formal Logic	4	Unit I: Propositional Calculus Unit II: The Methods of Deduction Unit III: Predicate Calculus – Quantification Unit IV: Relational Logic

SEMESTER V		Cr
Paper: Indian Philosophy (Advanced)	Paper Code: RJDSCPHI351	4
UNIT I		
Nyaya and Vaisesika		
1	Pratyaksa – types	
2	Inference & Verbal Testimony	

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3	Vaisesika – Atomism; (Sapta Padarthas - focus on Visesa and introductory remarks on Realism)	
UNIT II		
Samkhya and Yoga		
1	Prakriti & Purusa and Samkhya theory of Evolution	
2	Satkarya vada (against Nyaya's Asatkaryavada)	
3	Bahiranga Yoga (Yama, Niyama, Asana, Pranayama & Pratyahara)	
UNIT III		
Purva & Uttara Mimamsa		
1	Mimamsa- Seven Principles of interpreting text	
2	Advaita Vedanta – Mayavada, three levels of reality (Sattatraya) & Vivartavada	
3	Ramanuja - Vishishtha Advaita - Concept of Brahman, Critique of Maya	
	Film Text: G. V. Iyer's Adi Shankaracharya (1983)	
UNIT IV		
Contemporary Thinkers		
1	J. Krishnamurthy – Freedom, Truth as Pathless Land	
2	Rabindranath Tagore – 3 tier freedom (cognitive, conative, affective) and the concept of man	
3	Mohammad Iqbal: Concept of Self	

T.Y.B.A.	Semester: V
RJDSCPHI351	Course Outcomes:
Paper: Indian	Programme Outcome: Being the subject of Humanities, the study of

T.Y.B.A PHILOSOPHY Syllabus Semester V & VI

Philosophy (Advanced)	Indian Philosophy facilitates the understanding of rich Indian Culture and Tradition. At the same time the loopholes are also to be confronted and cannot be ignored. To make Indian Society a better place to live, to know Indian Philosophy is very important. Programme Specific Outcome: Philosophy plays a pivotal role in all competitive exams and helps to give excellent performance any career that the student espouses. Course Outcome: Objectives: 1.To introduce and acquaint students with the Indian philosophical system beginning with Nyaya darsana, Vaishesika, Samkhya, Purva & Uttara Mimamsa. 2. To acquire a basic understanding of the thrust philosophical ideas and questions that arise in Indian philosophical systems Learning Objectives: This will help students to learn Indian philosophy, which will enhance students' ability to critically reflect, analyze and evaluate Indian Philosophy.
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References:

- *Indian Philosophy, Vol - I and II* Dr. S Radhakrishnan (London: George Allen and Unwin Ltd., New York City: Humanities Press Inc.1923).
- *A History of Indian Philosophy, Vol- I and II*, Jadunath Sinha (Jatindranath Sen, Central Book Agency, Calcutta, 1952).
- *A History of Indian Philosophy, Vol –I and II* Surendranath Dasgupta (Motilal Banarsidass Indological Publishers and Booksellers, Delhi,1975).
- *Outlines of Indian Philosophy*, M. Hiriyanna, (Motilal Banarsidass Publishers, Delhi, 1993).
- *Contemporary Indian Philosophy*, Basant Kumar Lal (Motilal Banarsidass Publishers, Delhi,1973).

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- *Contemporary Indian Philosophy*, T.M.P Mahadevan and G. V Saroja (Sterling Publishers Pvt. Ltd, Delhi, 1981)
- *Practical Guide to Integral Yoga*, Sri Aurobindo (Sri Aurobindo Ashram, Pondicherry, 1955).
- *The synthesis of Yoga*, Sri Aurobindo (Sri Aurobindo Library, New York City 1950) *Freedom from the known* (Ed: Mary Lutyens) Krishnamurti J (B. I. Publication, Bombay 1969).
- *Truth and Actuality*, Krishnamurti J: (London, Victor Gollencz, 1978).
- *Religion of Man* R. Tagore, (London Macmilan, 1930).
- *Man* Rabindranath Tagore (Rupa & Co,1933)
- *Sadhana*, Rabindranath Tagore (Rupa &Co....).
- *Fundamentals of Indian Philosophy*- R. Puligandla Daya Publishing House, 2008.
- *Indian Philosophical Terms: Glossary and Sources* Dr. Kala Acharya and others(ed.)- - Somaiya Publications, Mumbai, 2004.

SEMESTER VI		Cr
Paper: Western Philosophy (Advanced)	Paper Code: RJDSCPHI361	4
UNIT I		
Rationalism		
1	Rene Descartes: i. Methodic doubt (features of 'constructive'), ii. Cogita Ergo Sum/Dubito Ergo Sum	
2	Baruch Spinoza: i. Metaphysics: definition and meaning of substance, ii.	

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	How it leads to Monism	
3	G.W. Leibniz: i. Metaphysics: the concept of monads as simple substances: Monadology, ii. how it involves Pluralism	
	Film Text: Roberto Rosellini's Cartesius (1973)	
<i>UNIT II</i>		
Empiricism		
1	John Locke: i. Rejection of innate ideas ii. Objective Idealism	
2	George Berkeley: i. Critique of Objective Idealism ii. Subjective idealism	
3	David Hume: i. Hume as Sceptic (by proposing the theory of Sensationism) ii. Causal relation as 'constant conjunction' between two events.	
<i>UNIT III</i>		
Critical Philosophy: Immanuel Kant		
1	Copernican Revolution and Reconciliation of rationalism and empiricism	
2	Judgment - A- priori and A - posterior	
3	Causation: (to reply to Hume's view) 'necessary relation between two events	
	Film Text: Philippe Collin's The Last Days of Immanuel Kant (1996)	
<i>UNIT IV</i>		
Strands of Contemporary philosophy		
1	Logical positivism: elimination of metaphysics through verification principle and the problems associated with it	
2	Ordinary Language Philosophy with special reference to later Wittgenstein: language as a source of philosophical confusion and philosophy as a	

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	therapeutic activity	
3	Introduction to Phenomenology	
	Film Text: Derek Jarman's Wittgenstein (1993)	

T.Y.B.A.	Semester VI
RJDSCPHI361 Western Philosophy (Advanced)	Course Outcomes Programme Outcome: Being the subject of Humanities, the study of Western Philosophy facilitates the understanding of rich Western Culture and Tradition. At the same time the loopholes are also to be confronted and cannot be ignored. To make the world a better place to live, to know Western Philosophy in comparison to Indian Philosophy is very important. Programme Specific Outcome: Philosophy plays a pivotal role in all competitive exams and helps to give excellent performance any career that the student espouses. Course Outcome: Objectives of the Course: Objectives: 1.To introduce and acquaint students with philosophers beginning with rationalism of Rene Descartes to Analytic Philosophy. 2.To acquire a basic understanding of the main philosophical ideas and questions that arise especially in metaphysics and epistemology during this period. Learning Objectives: This will help students to understand Western Philosophy which will enhance students' ability to critically reflect, analyze and evaluate philosophical arguments in daily life.

References:

- Ayer, A.J. *Language, Truth, and Logic* (London: Victor Gollancz Ltd., 1960).
- Bennett, Jonathan. *Locke Berkeley Hume: Central Themes* (Oxford: Clarendon Press, 1971).
- Copleston, Frederick. *A History of Philosophy* Vol IV, V and VI (Doubleday: Image Books, 1985).
- Falckenberg, Richard. *History of Modern Philosophy* (Calcutta: Progressive Publishers) Gardiner, Patrick. *Kierkegaard* (OUP, 1988).
- Hampshire, Stuart. *Spinoza* (Penguin Books).
- Hartnack, Justus. *Kant's Theory of Knowledge* (Macmillan, 1968).
- James, William. *Pragmatism* New Delhi: Eurasia Publishing House, 1975).
- Jones, W.T. *Kant to Wittgenstein and Sartre: A History of Western Philosophy* (Harcourt, Brace and World, Inc, 1969)
- O'Connor D.J. *John Locke* (New York: Dover Publications, 1967) Saw, R. L. *Leibniz* (Penguin Books, 1954).
- Thilly, F. *A History of Western Philosophy* (SBW Publishers, New Delhi, 1993).
- Warnock, G.J. *Berkeley* (Penguin Books, 1953).
- Wells, Harry. *Pragmatism: Philosophy of Imperialism* (New York: International Publishers, 1954).
- Wright, W.K. *A History of Modern Philosophy* (New York: The Macmillan Company, 1941).
- Stanford Encyclopedia of Philosophy.

Examination Pattern

Internal- 20 Marks (MCQ) and 20 Marks (Project/ Assignment/ Presentation) = Total 40
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T.Y.B.A PHILOSOPHY Syllabus Semester V & VI

External- 60 (Semester End Examination)
Total = 100
40% passing inclusive of Internal and External

Mapping of the course to employability/ Entrepreneurship/skill development

Class	Course Name	Course Code	Unit No. And topics focusing on Employability / Entrepreneurship / Skill development
TYBA	Indian and Western Philosophy (Advanced)	RJDSCPHI351 RJDSCPHI361	All Units: The student can make career in Theatre, Television and Film Industry and involve oneself in Art-Criticism and Art-Analyzer; Career as IAS / IFS / IRS / IPS / Indian Postal Services (Civil Services)

SEMESTER V		Cr
Paper: Philosophy of Religion		Paper Code: RJDSCPHI352
		4
UNIT I		
Introduction to Philosophy of Religion		
1	Religion and Philosophy of religion	
2	Philosophy of Religion and Theology	
3	Concept of Creation: Deism, Pantheism and Theism (with critique)	
UNIT II		
Theories of existence of God		
1	Ontological argument for existence of God (Anselm, Descartes, and Kant)	

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2	Causal Cosmological argument for existence of God (Aquinas, Leibniz, and Hume)	
3	Teleological argument for existence of God (Aquinas, Paley, and Kant)	
UNIT III		
Religious Language		
1	Analogical function of religious language (Thomas Aquinas)	
2	Symbolic function of religious language (Paul Tillich)	
3	Non-Cognitive: R. R. Randall (Jr.) – Religious language as functional (cultural, artistic, social, and religious) and symbolic; R. B. Braithwaite – Religious language from Linguistic perspective (emotive, ethical and prescriptive)	
UNIT IV		
Religious Experience		
1	William James (variety of religious experience)	
2	Mysticism: Jnaneshwar, Lalleshwari and John of the Cross	
3	I and Thou: Martin Buber	
	Film Text: Vishnupant Govind Damle's Sant Dnyaneshwar (1940)	

T.Y.B.A.	Semester: V
RJDSCPHI352 Philosophy of Religion	Course Outcomes: Programme Outcome: Being the subject of Humanities, the study of Indian Philosophy facilitates the understanding of religious diversity, and the points of similarity and differences are known. This will build a healthy society that propounds virtue of communal harmony and participating in others' spiritual philosophy.

T.Y.B.A PHILOSOPHY Syllabus Semester V & VI

	Programme Specific Outcome: Philosophy plays a pivotal role in all competitive exams and helps to give excellent performance any career that the student espouses. Course Outcome: Objectives: 1.To familiarize the students with philosophical aspects and issues that arise in philosophy of religion. 2. To encourage and develop in students an analytical and critical attitude in assessing theories in the philosophy of religion. Learning Objective: It will familiarize students with common philosophical concepts in world religions which will help them to develop the attitude of unity in diversity, communal harmony and peace.
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References:

- Anthony C. Thiselton. *The Concise Encyclopedia of the Philosophy of Religion* (One World Publications, 2006).
- S. P. Kanak. *The Philosophy of Religion* (Lotus Publishers, 1984).
- Miall Edwards. *The Philosophy of Religion* (ProgressivePublishers,1963).
- Steven Katz. *Mysticism and Religious Tradition* (Oxford University Press, 1983).
- George Galloway. *Philosophy of Religion* (T & T Clark Edinburgh, 1960).
- John Hick. *Philosophy of Religion* 4th Edition (Prentice Hall of India, New Delhi).
- Geddes McGregor. *Introduction to Religious Philosophy* (MacMillan & Co. Ltd.)
- Abhayananda, S.; History of Mysticism – The Unchanging Testament. Atma Books, Olympia, 1994.

T.Y.B.A PHILOSOPHY Syllabus Semester V & VI

- Behari, Bankey; *Sufis, Mystics and Yogis of India*. (Bharatiya Vidya Bhavan, Bombay, 1991). (3rd Edition) (And 1st Edition. General Editors - K.M. Munshi and R.R. Diwakar, 1962).
- Ranade, R.D.; *Indian Mysticism: Mysticism in Maharashtra*. (Poona -2. First Edition, 1933).

SEMESTER VI		Cr
Paper: Philosophy of Religion	Paper Code: RJDSCPHI362	4
UNIT I		
Existential approach to Religion		
1	Soren Kierkegaard (three stages of existence: aesthetics, ethical and religious)	
2	Fredrich Nietzsche (critique of slave morality in favor of transvaluation of values)	
3	Jaspers: Dialogical Communication, Existenz to Existenz	
	Film Text: Julio Bressane's Days of Nietzsche in Turin (2001)	
UNIT II		
Challenges to Religion		
1	The Marxist Challenge	
2	The Freudian Challenge	
3	M. N. Roy's Radical Humanism as a challenge	
	Film Text: August Dielh's The Young Karl Marx (2017)	
UNIT III		
Immortality of Soul		

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1	Plato (the arguments contained in the dialogue <i>Phaedo</i>) and Kant (immortality as a postulate of morality)	
2	The concepts of Resurrection	
3	Reincarnation and Transmigration	
UNIT IV		
Notion of Evil		
1	Problem of evil	
2	St. Augustine's account of the problem and solution	
3	Shankaracharya's view on evil	

T.Y.B.A.	Semester VI
RJDSCPHI362 Philosophy of Religion	Course Outcomes Programme Outcome: Being the subject of Humanities, the study of Indian Philosophy facilitates the understanding of religious diversity, and the points of similarity and differences are known. This will build a healthy society that propounds virtue of communal harmony and participating in others' spiritual philosophy. Even the basic nuances of religion are understood. Programme Specific Outcome: Philosophy plays a pivotal role in all competitive exams and helps to give excellent performance any career that the student espouses. Course Outcome: Objectives of the Course: To acquaint the students of the important approaches and challenges to religion. To make a critical review of philosophically relevant questions in religion. Learning Objective:

T.Y.B.A PHILOSOPHY Syllabus Semester V & VI

	It will develop a philosophical framework within students' fraternity with the help of religious pluralism and the possibility/impossibility of Universal religion that can be explored.
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References:

- William.L.Rowe and Wainwright. *Philosophy of religion* (selected readings)3rd edition Harcourt Brace college publishers.
- Peterson and Vanarragon (ed.)-*Contemporary debates in philosophy of Religion*, Blackwell publishing.
- Peterson, Hasker, Rwichenbach, Basinger. *Philosophy Of religion*, 2nd Edition, Oxford University Press.
- John Hick. *Philosophy of Religion*, 4h Edition Prentice-Hall off India Pvt Ltd New Delhi
- M. N. Roy., *Radical Humanist: Selected Writings*, Prometheus Books, 2004.
- Geddes Macgregor. *Introduction of Religious Philosophy*, Macmillan Co Ltd St. Martin's Press.
- Brightman E.S. *Philosophy of Religion*, Skeffington and Son Ltd
- Bankey Behari. *Sufis, Mystics and Yogis of India* (Bhartiya Vidya Bhavan) Titus, Smith, Nolan. *Living Issues in Philosophy*, (D.Van Nostrand Co.)
- Bronstein and Schulweis. *Approaches to the Philosophy of Religion* (Prentice Hall, INC.)
- William J Wainwright. *The Philosophy of Religion* (Wardsworth INC Thomson Publishing Co.)
- Yakub Masih. *Philosophy of Religion*.
- Max Charlesworth. *Philosophy and Religion – From Plato to Postmodernism* (Oneworld Publications, Oxford, 2006).
- Benjamin R. Tilghman. *Introduction to Religious Philosophy* (Blackwell, 1994).
- Smith, Margaret, *Rabi'a The Mystic and Her Fellow-Saints in Islam*. Cambridge University Press, 2010.
- Ranade, R.D.; *Indian Mysticism: Mysticism in Maharashtra*. (Poona -2. First Edition, 1933).

T.Y.B.A PHILOSOPHY Syllabus Semester V & VI**Examination Pattern**

Internal- 20 Marks (MCQ) and 20 Marks (Project/ Assignment/ Presentation) = Total 40
External- 60 (Semester End Examination)
Total = 100
40% passing inclusive of Internal and External

Mapping of the course to employability/ Entrepreneurship/skill development

Class	Course Name	Course Code	Unit No. And topics focusing on Employability / Entrepreneurship / Skill development
TYBA	Philosophy of Religion	RJDSCPHI352 RJDSCPHI362	All Units: School Teacher in Social Sciences, Scope in Journalism and Media, Career in Mass Media and Social-Media through Certificate and Diploma in Advertisement and Mass Media. Understanding the antiquity of all religions for fostering communal harmony to establish peace.

SEMESTER V		Cr
Paper: Formal Logic		Paper Code: RJDSCPHI353 4
UNIT I		
Traditional Classification of Proposition		
1	Nature and Scope of Logic	
2	The Four-fold classification of Proposition (A, E, I, O), Distribution of Terms in a Categorical Proposition	
3	Definition Types: Stipulative, Lexical, Theoretical, Precising and Persuasive (Theory and Exercise)	
UNIT II		
Immediate inference		

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1	Opposition of Propositions and Inference based on it (Theory & Exercises)	
2	Eduction: Conversion, Obversion, Obverted Converse, Contrapositive (Partial and Full) and Inversion (Partial and Full)	
3	Exercises: Testing the validity of arguments	
UNIT III		
Syllogism		
1	Nature of types of Syllogism	
2	General and Special Rules governing Categorical Syllogistic Arguments	
3	Exercises on Syllogism	
UNIT IV		
Venn Diagram		
1	Venn Diagram Technique for testing categorical propositions	
2	Venn Diagram techniques - testing Venn Diagram	
3.	Exercises	

T.Y.B.A.	Semester: V
RJDSCPHI353 Formal Logic	Course Outcomes: Programme Outcome: Being the subject of Humanities, the study of Philosophy facilitates and sharpens human thinking, and it can be applied in our personal and professional life. Logical reasoning and critical thinking guide us in every walk of our lives. It is a need of an hour where we need to think logically and critically in today's contemporary global society. So, the programme emphasises on the requirement of logical thinking as basic and important for everyone

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	without which survival is impossible. Programme Specific Outcome: Logic plays an important role in all competitive exams and helps to give excellent performance in any career that the student espouses. Course Outcome: Objectives of the Course: The course aims to: 1. To acquaint students with the different religious and secular approaches to the environment; and understand the underlying principles and implications of the different approaches for making decisions about the environment. 2. Inculcate among the students analytical and critical reasoning rather than dogmatic assertion. 3. Provide students a critical thinking framework for taking decisions in different walks of life. Learning Objectives: It will equip the student with knowledge while enabling him/her to appear for any competitive examination involving logic. It will help in the profession of Law Practice, journalism and administration.
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References:

- Basantani, K.T., Elements of Formal Logic, Sheth Publishers Pvt.Ltd. , Mumbai-40004
- Copi, Irving Symbolic Logic (5th edn) (Colleier Macmillan Publishers, London, Macmillan Publishing Co., Inc., New York)
- Copi, Irving & Cohen Carl *Introduction to Logic* (9th edn) (Prentice Hall: New Delhi, 1996)
- Hunter, Geoffrey *Metalogic: An – Introduction to the Metatheory of Standard First order Logic* (Macmillan & Co., London and Basingatoke).
- Latta, Robert & Macbeath, Alexander *the Elements of Logic* (Macmillan & Co. Ltd.)
- Das, Ramprasad *Logic of truth functions- An Introduction to Symbolic Logic*

T.Y.B.A PHILOSOPHY Syllabus Semester V & VI

- (Firma K.L Mokhopadhyay, Calcutta, 1964)
- Hughes G.E and Londey D.G *The elements of Formal Logic* (B.I Publications, Bombay, 1965)
- Jetli P & Prabhakar, M. *Logic* (Pearson: Delhi, Chennai and Chandigarh 2012)

SEMESTER VI		Cr
Paper: Formal Logic	Paper Code: RJDSCPHI363	4
UNIT I		
Propositional Calculus		
1	Modern Classification of Proposition: Simple and Compound Proposition	
2	Truth Conditions of Compound Propositions	
3	Shorter truth-table Method: To determine the statement forms to be tautologies or not tautologies.	
UNIT II		
The Methods of Deduction		
1	Formal proof of validity; nine rules of Inference and ten logical equivalences constituting the Rules of Replacement and Testing the validity of arguments through the 19 rules.	
2	Rules of Conditional Proof/Indirect proof	
3	Exercises	
UNIT III		
Predicate Calculus – Quantification		
1	Quantification of Singular and General Proposition,	

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	Propositional Function	
2	Rules governing Quantifiers: U.I, U.G., E.I., E.G. (Preliminary version)	
3	Proving the Validity of arguments in Quantificational Logic through the above rules.	
UNIT IV		
Relational Logic		
1	Theory: Types of Relation	
2	Symbolization of Relational Proposition	
3	Testing the validity of Relational Arguments	

References

- Basantani, K.T., Elements of Formal Logic, Sheth Publishers Pvt.Ltd. , Mumbai-40004
- Copi, Irving *Symbolic Logic* (5th edn) (Colleier Macmillan Publishers, London, Macmillan Publishing Co., Inc., New York)
- Copi, Irving & Cohen Carl *Introduction to Logic* (9th edn) (Prentice Hall: New Delhi, 1996)
- Hunter, Geoffrey *Metalogic: An – Introduction to the Metatheory of Standard First order Logic* (Macmillan & Co., London and Basingatoke).
- Latta, Robert & Macbeath, Alexander *the Elements of Logic* (Macmillan & Co. Ltd.)
- Das, Ramprasad *Logic of truth functions- An Introduction to Symbolic Logic*
(Firma K.L Mokhopadhyay, Calcutta, 1964)
- Hughes G.E and Londey D.G *The elements of Formal Logic* (B.I Publications, Bombay, 1965)
- Jetli P & Prabhakar, M. *Logic* (Pearson: Delhi, Chennai and Chandigarh 2012)
- **Film Text: Morten Tyldum's The Limitation Game (2014)**

Examination Pattern

T.Y.B.A PHILOSOPHY Syllabus Semester V & VI

Internal- 20 Marks (MCQ) and 20 Marks (Project/ Assignment/ Presentation) = Total 40
External- 60 (Semester End Examination)
Total = 100
40% passing inclusive of Internal and External

Mapping of the course to employability/ Entrepreneurship/skill development

Class	Course Name	Course Code	Unit No. And topics focusing on Employability / Entrepreneurship / Skill development
TYBA	Formal Logic	RJDSCPHI353 RJDSCPHI363	All Units: Lecturer in Logic & Philosophy in Junior College (MA, B.Ed.), Career as IAS / IFS / IRS / IPS / Indian Postal Services (Civil Services), Lawyer or Legal officer by studying LLB and LLM, Career in Management and Politics

MAPPING OF TYBA PHILOSOPHY CURRICULUM WITH RELEVANCE TO LOCAL, REGIONAL, NATIONAL AND GLOBAL DEVELOPMENTAL NEEDS

Sr. No	Nomenclature and Course Code	Topics focussing on it	Relevance
1.	Indian and Western Philosophy [Advanced] (DSC-I)	RJDSCPHI351 RJDSEPHI361	Curriculum is relevant to Local, Regional, National and developmental needs
2.	Philosophy of Religion (DSC-II)	RJDSCPHI352 RJDSCPHI362	Curriculum is relevant to Local, Regional, National and developmental needs
3.	Formal Logic (DSC-III)	RJDSCPHI353, RJDSCPHI363	Curriculum is relevant to Local, Regional, National and developmental needs

**MAPPING OF TYBA CURRICULUM WITH CROSS CUTTING ISSUES viz.
PROFESSIONAL ETHICS, GENDER, HUMAN VALUES, ENVIRONMENT AND
SUSTAINABLE GOALS AND NEP 2020**

Sr. No	Nomenclature	Course Code	Relevance
1.	Indian and Western Philosophy [Advanced] (DSC-I)	RJDSCPHI351 RJDSEPHI361	SDG 4–Quality Education- Philosophy nurtures critical thinking, ethics, and holistic education through diverse traditions. SDG 16 – Peace, Justice, and Strong Institutions SDG 10 – Reduced Inequalities, Promotes equality, dignity, and universal human values across cultural and philosophical traditions. SDG 3 – Good Health and Well-being, Indian philosophy (yoga, meditation, Dharma) and Western ethics (virtue, balance) support mental and physical well-being. SDG 17–Partnerships for the Goals.Encourages cross-cultural understanding, dialogue, and global cooperation through philosophical exchange. NEP Goals - Interdisciplinary knowledge, Critical Thinking, Research, Indian Knowledge System.
2.	Philosophy of Religion (DSC-II)	RJDSCPHI352 RJDSCPHI362	SDG 16 – Peace, Justice and Strong Institutions- Explores interfaith harmony, tolerance, justice, and peaceful coexistence. SDG 4 – Quality EducationPromotes critical, reflective, and value-based understanding of religious traditions and beliefs. SDG 10 – Reduced Inequalities-Encourages respect for diversity, dignity, and equality among different faiths and communities. SDG 17 – Partnerships for the Goals, Builds dialogue and cooperation across religions and cultures to address global challenges. SDG 5 – Gender Equality. NEP Goals - Interdisciplinary knowledge, Critical Thinking, Research, Indian Knowledge System.
3.	Formal Logic (DSC-III)	RJDSCPHI353, RJDSCPHI363	SDG 4 – Quality Education-Develops critical thinking, reasoning, and problem-solving skills essential for higher education and research. SDG 9 – Industry, Innovation and Infrastructure. Logical reasoning underpins science, technology, and innovation. SDG 16 – Peace, Justice and Strong Institutions- Promotes clarity, fairness, and rational decision-making in law, governance, and institutions. SDG 17

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			– Partnerships for the Goals -Logic supports effective communication, collaboration, and structured dialogue among diverse stakeholders. NEP Goals - Interdisciplinary knowledge, Critical Thinking, Research, Indian Knowledge System.
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