

**Department of Humanities and Social Sciences  
Indian Institute of Technology Bombay**

**INFORMATION BROCHURE**

**Dual-Degree**

**M.A. + Ph.D. Programme in Philosophy**



**2020-21**

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## **A. GENERAL**

### **A.1 The Institute**

The Indian Institute of Technology Bombay is one of the twenty three Indian Institutes of Technology in the country set up with the objectives of making available the facilities for higher education, research and training in various fields, such as, Science, Technology, Humanities, Social Sciences, Management, Design, etc. It was established in 1958 with the co-operation and participation of the erstwhile Govt. of USSR under UNESCO's Technical Assistance Programme.

The Institute is located at Powai on a campus spread over about 480 acres amidst picturesque surroundings, with Vihar and Powai lakes on its either side. At present, it has fifteen science and technology Departments including the Department of Humanities and Social Sciences (HSS) and twenty four interdisciplinary groups/ centers/ schools/ interdisciplinary programmes which offer various undergraduate, postgraduate and doctoral academic programmes.

### **A.2. Research Facilities**

All the departments, centres, schools and interdisciplinary groups of the Institute have well equipped research laboratories and workshop facilities. In addition, there are a number of central facilities, which include Computer Centre, Central Library and Central Workshop. The Central Library has a very large collection of books, back volumes of periodicals, standard specifications and other literature. The Library now has more than 3 lakhs books and volumes and subscribes to over 1500 current journals in Science, Engineering, Humanities, and Social Sciences. The Computer Centre of IIT Bombay provides high-end networked computing facilities.

The Institute has many research collaborations with leading universities in USA, Europe, Japan, and other East Asian countries. As part of these collaborations, the post graduate students get opportunities to carry out joint research projects with faculty and students from these universities. The location of IIT Bombay, in close proximity to several other educational institutes and leading R&D Centers and major industrial establishments, offers excellent opportunities to interact and plan collaborative research.

### **A.3. Student Amenities**

The Institute is mostly residential and has 17 hostels for students. Each hostel is an independent entity with its own mess and recreational facilities. The students' Gymkhana is well equipped to provide facilities for sports, cultural programmes, National Social Service, NCC, and other extra-curricular activities. The various clubs at the Gymkhana and the Student Activity Centre (SAC) encourage students to explore their creativity in diverse areas, such as, painting, music, photography, modeling, fabrication, design, etc. The Institute also has good swimming pools on the campus. The Department has recently established Econometrics Laboratory, equipped with both the state of art hardware, software packages and also various important databases.

#### **A.4. The Department**

The Department of Humanities and Social Sciences was founded in 1958. At present, the Department has seven disciplines, namely, Philosophy, Economics, English Literature, Linguistics, Sanskrit, Psychology, and Sociology. Department offers a Four Year B.S. Programme in Economics and a two year M.Phil. Programme in Humanities and Social Sciences with specialization in Planning and Development, besides the Ph.D. programmes in the above-mentioned seven disciplines. The Ph.D. programme of the department is one of the best in the country. At present, about 225 research scholars are working towards their Ph.D. degree. About 200 students of the department have been awarded their Ph.D. degree and have made a mark as excellent academicians and professionals. The HSS faculty also offer a wide spectrum of courses at the B.S., B.Tech. , M.Tech, M.Phil., and Ph.D. levels. The department has excellent opportunities and facilities for the pursuit of research and development.

In this academic year (2020-21), HSS Department is offering a dual-degree M.A. + Ph.D. programme in Philosophy.

#### **A.5. The Faculty**

For the fulfillment of teaching and research goals, the Department has competent faculty members with a high degree of excellence in pace with the current developments in their fields of specialization.

The names of the faculty members and their specializations are given in **Annexure I**.

### **B. DUAL-DEGREE M.A.+ PH.D. IN PHILOSOPHY**

#### **B.1. Rationale and Context**

This will be the first dual-degree M.A. + Ph.D. programme in IIT Bombay and first such programme in the discipline of Philosophy in India.

In recent years, liberal arts programmes have started gaining much popularity in India. Philosophy, being the basis of the liberal arts, we combine the strengths of similar philosophy programmes in India and the West with our own specific vision here at IIT Bombay. The motivation behind the dual-degree M.A. + Ph.D. programme is to contribute to the strengthening of education in the discipline of philosophy in India.

This programme offers a 6-year dual-degree M.A. + Ph.D. (2-year M.A. programme with the option to enter a 4-year Ph.D. programme) in Philosophy that is intensive in terms of its curriculum and intent. The vibrant curriculum makes it stand tall in relation to similar programmes. Though the proposed degree is clearly in alignment with the discipline of Philosophy, the nature of the programme allows for a variety of electives, which thus opens up the possibility of broader exposure to various disciplinary perspectives of the Humanities and the Social Sciences.

The programme will be one of a kind in providing the prospective student with a rigorous engagement with the primary texts of philosophy – Indian and Western. The students passing out of this programme will be equipped to handle independent research and teaching in any established academic institute.

## **B.2. Eligibility Criteria**

A Bachelor's Degree (BA/BCom/BS/BSc/BE/Btech., etc.), 10+2+3/4, in any discipline with 60% marks (or first class as specified by the university) for GN/EWS/OBC(NC) and 55% for SC/ST/PwD categories.

## **B.3. Admission Procedure**

The M.A.+ Ph.D. Dual Degree in Philosophy programme at IIT Bombay is designed to attract aspiring Ph.D. scholars at an early stage in their academic career. Students will enter the programme through **DEEP (Dual-degree Entrance Examination in Philosophy)**, which will consist of a written examination for 3 hours, followed by an interview of the shortlisted candidates.

The **DEEP** will be conducted by the Department of Humanities and Social Sciences at IIT Bombay. It will have two stages:

- I. Written examination of 100 marks (weightage of 70%) will consist of:
  - a. Objective type questions (50 marks) from the domain of logical reasoning and philosophy.
  - b. Descriptive type questions (50 marks) from the discipline of philosophy
- II. An interview (weightage of 30%)

Entrance Examination will be conducted in June 2020.

## **B.4. Syllabus for DEEP**

**See Annexure-II**

## **B.5. Number of Seats (for the year 2020-21)**

**Total: 10** (4 GN+1 SC+1 ST+3 OBC +1 EWS)

## **B.6. The Structure of Curriculum and Course Work**

The curriculum is modeled upon the history of philosophy – Indian and Western. Coursework includes core courses, elective courses, and written projects spread over five semesters. The following are the highlights of the program:

- First 2 semesters will feature 6 masters level core courses (5 of which will be of 6 credits and one 8-credit course in the second semester).
  - The core courses will focus on the intensive reading of original texts.
- There will be 10 electives of 6 credits each, of which a maximum of 3 may be taken from outside the discipline of philosophy.
- There will be 48 credits for the final written project divided into 3 stages over the last three semesters with first two stages of 12 credits each and final stage of 24 credits (the final stage, that is the fifth semester, is only for those students who enter the PhD programme) .
- The total credits for the programme are 146 (30+32+30+30+24)
- The project will be written to the standards of a peer-reviewed journal. It will be reviewed at every stage through a presentation to a group-approved examination committee.

- Students exiting the programme with an M.A. will leave at the end of the 4<sup>th</sup> semester with an M.A. in Philosophy.
- Those intending to continue to the Ph.D. programme will be intimated on the basis of their overall performance in the first two semesters as well as the written assignment submitted at the end of the Core Course VI: Writing and Research in Philosophy.

### B.6.1. Semester-wise distribution of Courses

#### Semester I

Course	Credits
<b>Core I:</b> Vedanta Philosophy in the Vedic Tradition	6
<b>Core II:</b> Philosophy in the Age of the Greeks	6
<b>Core III:</b> Western Philosophy and the Advent of Modern Science	6
HSS UG Core	6
Philosophy Elective	6
<b>Total Credits</b>	<b>30</b>

#### Semester II

Course	Credits
<b>Core IV:</b> Madhyamika Philosophy in the Buddhist Tradition	6
<b>Core V:</b> Western Philosophy in the Time of Crisis	6
<b>Core VI:</b> Writing and Research in Philosophy	8
Philosophy Elective	6
Institute Elective	6
<b>Total Credits</b>	<b>32</b>

#### Semester III

Philosophy Elective A	6
Philosophy Elective B	6
Institute Elective	6
Project Stage I	12
Communication Skills I	P/NP
Communication Skills II	P/NP
<b>Total Credits</b>	<b>30</b>

#### Semester IV

Elective C	6
Elective D	6
Philosophy Course	6
Project Stage II	12
<b>Total Credits</b>	<b>30</b>

#### POSSIBILITY OF EXIT WITH M.A. DEGREE

#### Semester V

Project Stage III	24
<b>Total Credits</b>	<b>24</b>

#### Distribution of Courses and Credits

Semester	No. of Courses + Projects	Total Number of Credits
<b>I</b>	5	30 (6+6+6+6+6)
<b>II</b>	5	32 (6+6+8+6+6)
<b>III</b>	5 + 1	30 (6+6+6+12)
<b>IV</b>	3 + 1	30 (6+6+6+12)
<b>V</b>	0+1	24 (24)
<b>Total Credits</b>		<b>146</b>

### B.6.2. List of Electives (a few courses appear in more than one category)

Moral and Social Philosophy	Indian Philosophy	Twentieth Century Western Philosophy	Philosophy of Language and Mind
Introduction to Feminist Philosophy	Sankhya Philosophy	Introduction to Feminist Philosophy	Wittgenstein I: Wittgenstein's <i>Tractatus</i> : The Formalistic Approach
Twentieth Century Political Philosophy	Classical Indian Thought In Modern Times	Critical Theory	Introduction to Philosophical Hermeneutics
Critical Theory	Contemporary Indian Philosophy	Wittgenstein I: Wittgenstein's <i>Tractatus</i> : The Formalistic Approach	Language, Mind and the World
Language, Mind and the World	Indian Philosophy	Introduction to Philosophical Hermeneutics	Philosophy of Action
Social Epistemology	Making of the Man: A Study of the Mahatma	French Thought after Phenomenology	Analytic Epistemology
Ethics: Theory and Practice	Vedanta Philosophy	Analytic Epistemology	Wittgenstein II: Later Wittgenstein
Society: Its Foundations and Future	Sankhya Metaphysics in Classical Indian Philosophy	Classical Phenomenology	Philosophy of Mind
Professional Ethics	Buddhist Mahayana Philosophy	Wittgenstein II: Later Wittgenstein	Philosophy of Language
Moral and Political Philosophy	Indian Ethics and Contemporary Society	Phenomenology and Existentialism	Contemporary Issues in Philosophy of Mind
Problems in Social Ethics	Rationality in Indian Thought	Advanced Topics in Feminist Philosophy	Theory of Knowledge
Critical Social Philosophy		Postmodernism and Philosophy	
Justice, Ethics and Community		Contemporary Trends in Philosophical Analysis	
Indian Ethics and Contemporary Society		Philosophy and History of Science	

### B.7. Exit with M.A. Degree

Although the admission is for the M.A.+ Ph.D. programme, students may leave the programme with an M.A. degree, based on the course work done in the 4 semesters. Students who clear all the 4 semester courses (122 Credits) will be awarded an M.A. in Philosophy.

Students who do not fulfill the requirements of the M.A. degree will have to leave without any degree.

### **B.8. Qualifier to the Ph.D. Programme**

M.A.+ Ph.D. students wishing to continue with the Ph.D. programme will have to fulfil the following 3 requirements:

- i. CPI equal to or greater than 7.5 at the end of Semester IV;
- ii. Grade equal to or greater than 'BB' combining stages I and II;
- iii. Availability of a consenting supervisor.

The following exceptional cases will also be considered for the Ph.D. programme:

- i. CPI less than 7.5 (but above 6.5) after Semester IV;
- ii. Greater than a 'BB' grade in the project combining stages I and II;
- iii. Availability of a consenting supervisor.

### **B.9. Confirmation of Registration to Ph.D.**

The confirmation to the Ph.D. programme will be the date of registration of the following semester, after completion of the requirement of M.A.

### **B.10. Project Activity during Summer Break**

Students continuing into the Ph.D. programme will extend their project work into the summer break between Semesters IV and V.

### **B.11. Ph.D. Degree**

Subject to fulfilling the course credit requirements and other conditions as may be laid down from time to time, the candidate may submit the Ph.D. thesis after two years from the date of registration. The thesis is examined by two/three referees from outside the Institute. The Senate examines the reports of the referees and on acceptance of the thesis, appoints a Board of Examiners to conduct a *viva voce* examination at which a candidate is required to defend the thesis. On the basis of the report of the Board of Examiners, the Senate decides the student's eligibility for award of the degree of Doctor of Philosophy.

If all requirements for the Ph.D. degree are fulfilled, the student is awarded both M.A. and Ph.D. degrees.

### **B.12. Exit During Ph.D.**

Unsatisfactory performance in the Annual Progress Seminar (APS) will be grounds for exit during Ph.D. On the recommendation of the RPC the student may be asked to repeat an unsatisfactory APS. A student will be allowed to leave with M.A. and M.Phil. degrees any time after the first successful Annual Progress Seminar if she/he has done substantial research work consequent to a recommendation by the RPC and the DPGC and the thesis being examined as an M.Phil. thesis (as applicable to the students in the regular Ph.D. programme).



### B.13. Fee Structure

Fees for first 2 Year of M.A+Ph. D. Dual Degree students for Autumn Semester 2020-21  
(Likely to be revised as per MHRD rules)

Sr. No.	Particulars	GN/OBC	SC/ST/PwD
<b>(A) One-time payment at the time of Admission</b>			
1.	Admission Fee	2200	2200
2.	Graduation Transcript Fees	500	500
3.	Medical Examination	400	400
4.	Provisional Certificate	500	500
5.	Student Welfare Fund	1000	1000
6.	Modernisation & Upgradation	2500	2500
7.	Identity Card	500	500
<b>Total (A)</b>		<b>7600</b>	<b>7600</b>

Sr. No.	Particulars	GN/OBC	SC/ST/PwD
<b>(B) Fees Per Semester</b>			
1.	Tuition Fee	5000	0
2.	Examination Fee	1000	1000
3.	Registration Fee	750	750
4.	Gymkhana Fee	1750	1750
5.	Medical Fee	1500	1500
*6.	Hostel Rent	2000	2000
*7.	Electricity & Water Charges	3000	3000
*8.	Hostel Establishment charges	3000	3000
\$*9.	Mess Establishment charges Student	1550	1550
10.	Benevolent Fund	500	500
11.	Student accident insurance fund	200	200
<b>Total (B)</b>		<b>20250</b>	<b>15250</b>

Sr. No.	Particulars	GN/OBC	SC/ST/PwD
<b>(C) Deposit (Refundable) to be at the time of Admission</b>			
1.	Institute Security Deposit	1000	1000
2.	Library Security Deposit	1000	1000
*3.	Mess Security Deposit	1000	1000
<b>Total (C)</b>		<b>3000</b>	<b>3000</b>

<b>Total (A) + (B) + (C)</b>		<b>30850</b>	<b>25850</b>
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\* Students not staying in hostel are exempted from the payment of Hostel Fees.

\$ To be increased 10% every year, rounded up in multiple of 50.

From 3rd year onwards, Ph.D. fees will be as applicable to M.A.+Ph.D. Dual degree students.  
Every student has to pay per semester a mess advance of Rs.27,000/.

## **14. Financial Assistance**

Teaching Assistantship (TAship) will be provided to a selected number of students from the second year onwards for a maximum of 5 years, subject to fulfillment of academic criteria and satisfactory research progress.

**M.A. TAship:** After the completion of two semesters, students who show a willingness to do Ph.D., be considered for an M.A. TAship for the third and fourth semesters. It is subject to fulfillment of the following:

- (a) no backlogs at the end of 1st Yr,
- (b) earned a CPI of 7.5 at the end of 1st Yr,
- (c) secured BB or higher grade in the 'Writing and Research in Philosophy' course.

**Ph.D. TAship:** Four years of Ph.D. TA-ship will be provided to all the students entering to Ph.D. programme after successfully clearing the qualifier.

## **15. Placement**

The proposed programme will primarily prepare students for academic positions in philosophy. Those who depart with an M.A. will be eligible for doctoral programmes in philosophy and allied disciplines. In addition, all students, irrespective of their point of exit from the programme should be well-equipped to enter other professional fields like law, journalism, medical humanities, bioethics, non-governmental organisations as well as the corporate sector in niche areas like CSR.

## ANNEXURE I

### Faculty Members of HSS and their Specializations

(For updates please check <[http://www.hss.iitb.ac.in/en/faculty\\_details](http://www.hss.iitb.ac.in/en/faculty_details)>)

#### PHILOSOPHY

Ranjan K. Panda	Philosophy of Mind, Analytic Philosophy
C.D. Sebastian	Classical Indian Philosophy (Buddhism, Sankya and Vedanta), Philosophy of Religion and Comparative Philosophy
Vikram Singh Sirola	Epistemology and Science, Analytic Philosophy
Siby K. George	Existentialism, Phenomenology, Continental Philosophy, Applied Ethics, Twentieth Century Continental Philosophy
Ratikanta Panda	Analytic Philosophy, Philosophy of Language Contemporary Indian Philosophy
Rajakishore Nath	Philosophy of Artificial Intelligence, Philosophy of Mind, Cognitive Science
Pravesh Jung Golay	Wittgenstein, Alfred Korzybski, Philosophy and Popular Culture, Ethics
Amrita Banerjee	Ethics and Social-Political Philosophy, Feminist Philosophies, American philosophy, Continental philosophy
Arun Iyer	20th Century Continental Philosophy: Heidegger, Foucault, Husserl, Gadamer, Phenomenology and Hermeneutics, Epistemology: Implications of the Historicity of Knowledge for its Universal Validity, Metaphysics: Implications of an Ontology of Events for Political Philosophy, History of Western Philosophy

#### ECONOMICS

Pushpa Trivedi	Open Economy Macroeconomics, International Trade & Finance, Indian Economy, Environmental Economics, Measurement of Productivity, Indian Economy
K. Narayanan	Industrial Economics, Multinationals and Technology Transfer, Industry – Environment Linkages, International Trade, Socio Economic Impacts of Climate Change
Haripriya G.S	Development economics, Natural resource and environmental economics, Water resource Economics, Climate change, Green Accounting, Environmental Policy
Puja Padhi	Financial Economics, Monetary Economics, Macro Economics.
Surajit Bhattacharya	Corporate Investment, M&A and Bank Efficiency, Firm Size & Growth, Strategic Trade, Infrastructure-Growth Nexus
Rama Pal	Applied Econometrics, Micro econometrics, Health Economics, Development Economics
Tara S. Shaw	Applied Econometrics, Labour Economics, Development Economics, Econometrics

Neha Gupta	Microeconomics, Game Theory, Behavioural Economics, Experimental Economics, Development Economics.
Aditi Chaubal	Nonlinear Time Series Analysis, Macroeconomics, Monetary Economics
Saptarshi Ghosh	Public Policy and Institutional Design, Game Theory, Applied Microeconomics, Development Economics

## ENGLISH

Sudha Shastri	Novel, Victorian Studies, Postmodern Literature and Intertextual theory
Vaijyanthi Sarma	Syntactic theory, Language acquisition
Sharmila	Women's Studies, Autobiography Studies "Crisis" in English Studies, African American Writing
Paulomi Chakraborty	Partition Literature, South Asian Fiction in English, Women's Studies
Ratheesh R.	Cultural Studies, Gender Studies, Film Studies, Regional Literatures in India
Sharmistha Saha	Performance Studies, Aesthetics and Politics, Critical Theory, Theatre History
Suddhaseel Sen	Adaptation Studies, Literature and Other Arts, Translation Studies, Historical Musicology & Ethnomusicology

## PSYCHOLOGY

T. Bhattacharya (On medical leave)	Health and Clinical Psychology, Ergonomics
Pooja Purang	Organizational Psychology, Organizational Behavior, Human resource management, Personality
Azizuddin Khan	Cognitive Psychology, Clinical Psychology, Neuro Psychology, Ergonomics, Event Related Potential
Mrinmoyi Kulkarni	Social Psychology, Fertility, Health Behaviours, Role of Psychology in Development
Rashmi Gupta	Cognitive Psychology, Learning and Artificial Intelligence in Cognitive Sciences, Visual Perception, Memory, Attention.

## SANSKRIT

Malhar A. Kulkarni	Sanskrit language, Paninian Grammar, Philosophy of language, Aesthetics in Sanskrit Texts
K. Ramasubramanian	Astronomy (Jyotisha), Mathematics (Ganita), Logic (Nyaya-sastra), Philosophy (Advaita-Vedanta), Meta-Physics, Self-development, Application of Non-linear dynamics and chaos

## SOCIOLOGY

Rowena Robinson	Anthropology and Sociology of law, Ethics & Values, Corruption, Minorities, Education, Gender & Disasters.
D. Parthasarathy	Development Studies, Law and Governance, Urban Studies, Vulnerability and Adaptation to Climate Change, Women and Gender Studies, Research Ethics
Kushal Deb	Urban Sociology, Ethnicity and Multiculturalism Sociological Theory, Sociology of Development
Sarmistha Pattanaik	Environmental Sociology, Social and Environmental Movements, and Political Ecology.
Ramesh Bairy	Caste today, religions institutions, Hierarchy/Stratification, Sociology in/of Indian, Contemporary Karnataka
Ahona Roy	Gender and sexuality, medical anthropology, anthropology of the body and embodiment, post-colonial studies, post-modern feminist studies and Southern theories.
Anush Kapadia	Sociology and political economy of finance, Political economy of development, Indian political economy, Theories of money, Classical political economy, New and old Institutionalism , History of economic thought
Suryakant Waghmore	Rural Sociology; Social Movements; Social Justice; Civility, Citizenship and Democracy; Caste Violence; Caste Associations; Caste in Cities; Caste and Gender

## ANNEXURE II

### Syllabus for DEEP

Sections	Topics	Primary Text	Additional Resources
<b>Plato</b>	Allegory of the Cave, Education, Knowledge, Theory of Forms, Nature of Justice	Plato, <i>Republic</i> , Books 2 and 7.	<ul style="list-style-type: none"> <li>• Julia Annas, <i>An Introduction to Plato's Republic</i>, Oxford University Press, 1981.</li> <li>• W.T. Stace, <i>A Critical History of Greek Philosophy</i>, Ozymandius Press, 2016.</li> </ul>
<b>Aristotle</b>	Soul and Virtue	Aristotle, <i>Nicomachean Ethics</i> , Book 1.	<ul style="list-style-type: none"> <li>• Jonathan Lear, <i>Aristotle: The Desire to Understand</i>, Cambridge University Press, 1988.</li> <li>• W.T. Stace, <i>A Critical History of Greek Philosophy</i>, Ozymandius Press, 2016.</li> </ul>
<b>Deductive Logic</b>	Nature of Categorical Propositions, Distribution, Square of Opposition, Aristotelian Syllogism, Moods and Fallacies	Irving M. Copi a and Carl Cohen, <i>Introduction to Logic</i> .	
<b>Inductive Logic</b>	Cause and Effect, The meaning of Cause; Induction by Simple Enumeration; Mill's Method of Experimental Inquiry; Mill's Method of Agreement, Method of Difference, Joint Method of Agreement and Difference, Method of Residues, Method of Concomitant Variations; Criticism of Mills Methods, Vindication of Mill's Methods.	Irving M. Copi a and Carl Cohen, <i>Introduction to Logic</i> .	

Sections	Topics	Primary Text	Additional Resources
<b>Descartes</b>	Method of Doubt; I think, therefore, I am; Nature of the Ego Cogito; Innate ideas; Proof for the Existence of God	Descartes, <i>Meditations</i> , 1, 2, and 3.	<ul style="list-style-type: none"> <li>• Margaret Dauler Wilson, <i>Descartes</i>, Routledge, 1978.</li> <li>• F. Thilly, <i>History of Western Philosophy</i>, Henry Holt &amp; Co., 1941.</li> </ul>
<b>Locke</b>	Refutation of Innate Ideas, Ideas and their Classification, Substance, Primary and Secondary qualities	Locke, <i>Essay Concerning Human Understanding</i> , Book 1, Chapter 2; Book 2 Chapters 1, 2, 12, 23, 24.	<ul style="list-style-type: none"> <li>• Michael Ayers, <i>Locke: Epistemology and Ontology</i>, Routledge, 1991.</li> <li>• F. Thilly, <i>History of Western Philosophy</i>, Henry Holt &amp; Co., 1941.</li> </ul>
<b>Hume</b>	Ideas and Impressions, Causation	Hume, <i>An Enquiry Concerning Human Understanding</i> , Sections 2, 3, 4, and 5.	<ul style="list-style-type: none"> <li>• Barry Stroud, <i>Hume</i>, Routledge, 1977.</li> <li>• F. Thilly, <i>History of Western Philosophy</i>, Henry Holt &amp; Co., 1941.</li> </ul>
<b>Kant</b>	Distinction between Analytic and Synthetic Judgments, Possibility of Synthetic a priori judgments, Will and Inclination, Distinction between Hypothetical and Categorical Imperative, Formulations of the Categorical Imperative, Concept of Duty	<ul style="list-style-type: none"> <li>• Kant, <i>Prolegomena to Any Future Metaphysics</i>, Preface; Chapters 1, 2, 3.</li> <li>• Kant, <i>Groundwork of the Metaphysic of Morals</i>, Introduction; Books 1 and 2.</li> </ul>	<ul style="list-style-type: none"> <li>• Allen W. Wood, <i>Kant</i>, Blackwell Publishing, 2005.</li> <li>• S Korner, <i>Kant</i>, Penguin Books, 1955.</li> <li>• Roger J. Sullivan, <i>An Introduction to Kant's Ethics</i>, Cambridge University Press, 1994.</li> <li>• John Deigh, <i>An Introduction to Ethics</i>, Cambridge University Press, 2010.</li> </ul>
<b>Mill</b>	Principle of Utility, Types of Pleasure, Response to Objections	Mill, <i>Utilitarianism</i> , Chapters 1 and 2.	<ul style="list-style-type: none"> <li>• John Deigh, <i>An Introduction to Ethics</i>, Cambridge University Press, 2010.</li> </ul>

Sections	Topics	Primary Text	Additional Resources
<b>The Bhagavad Gita and the Upanisads</b>		<ul style="list-style-type: none"> <li>• <i>Bhagavad Gita</i>, Chapter II</li> <li>• <i>Katha Upanisad</i>, Chapter I</li> </ul>	
<b>Sutta Nipata (in Khuddaka-nikaya)</b> <b>Majjhima-nikaya</b>		<ul style="list-style-type: none"> <li>• Vasala Sutta</li> <li>• Cula Malunkya Sutta</li> </ul>	
<b>Indian Materialism</b>	Ethics, Epistemology, Metaphysics		<ul style="list-style-type: none"> <li>• Chandhradhar Sharma, <i>A Critical Survey of Indian Philosophy</i>, Delhi: Motilal Banarasidass, 1987</li> <li>• S. C. Chatterjee and D. M. Datta, <i>An Introduction of Indian Philosophy</i>, Calcutta: Calcutta University Press, 1954</li> <li>• M. Hiriyana, <i>The Essentials of Indian Philosophy</i>, Delhi: Motilal and Banarasidass, 1948</li> </ul>
<b>Jainism</b>	Pramana and Naya, Anekantavada and Syadvada, Categories ( <i>Jiva</i> and <i>Ajiva</i> )		
<b>Early Buddhism</b>	Vaibhasika and Sautrantika		
<b>Later Buddhism</b>	Mahayana (Madhyamika and Yogacara)		• <i>Ibid</i>
<b>Sankhya</b>	Theory of Causation, <i>Purusa</i> and <i>Prakrti</i>		• <i>Ibid</i>



Sections	Topics	Primary Text	Additional Resources
<b>Patanjali's Yogasutra</b>	Astanga Yoga		• <i>Ibid</i>
<b>Vaisesika</b>	<i>Padarthas</i> and Theory of Atomism		• <i>Ibid</i>
<b>Nyaya</b>	Pramanas; Inference and <i>Hetvabhava</i>		• <i>Ibid</i>
<b>Mimamsa</b>	Theory of Error		• <i>Ibid</i>
<b>Vedanta</b>	Metaphysical View of Sankara (Brahma, <i>Atman</i> , <i>Jiva</i> , <i>Maya</i> , <i>Moksa</i> ) Ramanuja: <i>Cit</i> , <i>Acit</i> and <i>Isvara</i>		• <i>Ibid</i>