

Department of Humanities and Social Sciences Indian Institute of Technology Bombay

INFORMATION BROCHURE

Dual-Degree M.A. + Ph.D. Programme in Philosophy



2022-23

Table of Contents

Page No.

A. GENERAL

| | |
|-------------------------------|---|
| ..... | 1 |
| A.1. The Institute | |
| ..... | 1 |
| A.2. Research Facilities..... | 1 |
| A.3. Student Amenities | |
| ..... | 1 |
| A.4. The Department | |
| ..... | 2 |
| A.5. The Faculty | |
| ..... | 2 |

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

| | |
|--|-------|
| ..... | 2 |
| B.1. Rationale and Context | |
| ..... | 2 |
| B.2. Eligibility Criteria | |
| ..... | 3 |
| B.3. Admission Procedure | |
| ..... | 3 |
| B.4. Syllabus for DEEP | |
| ..... | 3 |
| B.5. Number of Seats (for the year 2020-21) | |
| ..... | 3 |
| B.6. The Structure of Curriculum and Course Work | ..... |
| 3 | |
| B.6.1. Semester-wise distribution of Courses | |
| ..... | 4 |
| B.6.2. List of Electives | |
| ..... | 5 |
| B.7. Exit with M.A. Degree | |
| ..... | 5 |
| B.8. Qualifier to the Ph.D. Programme | |
| ..... | 6 |
| B.9. Confirmation of Registration to Ph.D. | |
| ..... | 6 |

| | |
|---|----|
| B.10. Project Activity during summer break | 6 |
| B.11. Ph.D. Degree | 6 |
| B.12. Exit During Ph.D. | 6 |
| B.13. Fee Structure | 7 |
| B.14. Financial Assistance | 8 |
| B.15. Placement | 8 |
| Annexure I: Faculty Members of HSS and their Specializations | 9 |
| Annexure II: Syllabus for DEEP | 12 |

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 forty-two interdisciplinary groups/ centers/ schools/ interdisciplinary programmes which offer various undergraduate, postgraduate and doctoral academic programmes.

A.2. Research Facilities

All the departments, schools, centres, 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 eight disciplines, namely, Philosophy, Economics, English Literature, History, Linguistics, Psychology, Sanskrit and Sociology. Department offers a Four-Year B.S. Programme in Economics and a Two-Year M.A. by Research in Human Sciences/LLP/Sociology, and MA+PhD (Dual Degree) Programme in Philosophy, besides the Ph.D. programmes in the above-mentioned eight disciplines. The Ph.D. programme of the department is one of the best in the country. At present, about 300 research scholars are working towards their Ph.D. degree. About 230 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.A., MA+PhD (DD), and Ph.D. levels. The department has excellent opportunities and facilities for the pursuit of research and development.

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 is 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)**.

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

Stage I. Objective type written examination (100 marks) from the domain of logical reasoning and philosophy.

Stage II. DEEP Syllabus based Interview for those who qualify in the first stage.

Stage III. A comprehensive and elaborate Interview and a written essay on a topic based on DEEP Syllabus for those who qualify in the second stage.

Candidates with valid (qualified) GATE Philosophy (XH C4) score will be exempted from appearing for Stage I of the DEEP. They qualify directly to Stage II.

DEEP will be conducted on:

Stage I: 31 May 2022 (Tuesday)

Stage II: 03 June 2022 (Friday)

Stage III: 06 - 07 June 2022 (Monday – Tuesday)

B.4. Syllabus for DEEP

See Annexure-II

B.5. Number of Seats (for the year 2022-23)

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 4th 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 |
|---|-----------|
| Core I: Vedanta Philosophy in the Vedic Tradition | 6 |
| Core II: Philosophy in the Age of the Greeks | 6 |
| Core III: Western Philosophy and the Advent of Modern Science | 6 |
| HSS UG Core | 6 |
| Philosophy Elective | 6 |
| Total Credits | 30 |

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 |
| Total Credits | 30 |

Semester II

| Course | Credits |
|--|---------|
| Core IV: Madhyamika Philosophy in the Buddhist Tradition | 6 |
| Core V: Western Philosophy in the Time of Crisis | 6 |
| Core VI: Writing and Research in Philosophy | 8 |
| Philosophy Elective | 6 |
| Institute Elective | 6 |

Semester IV

| | |
|----------------------|-----------|
| Elective C | 6 |
| Elective D | 6 |
| Philosophy Course | 6 |
| Project Stage II | 12 |
| Total Credits | 30 |

POSSIBILITY OF EXIT WITH M.A. DEGREE

Semester V

| | |
|----------------------|-----------|
| Project Stage III | 24 |
| Total Credits | 24 |

Distribution of Courses and Credits

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

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 | Shaiva Epistemology and Metaphysics | Postmodernism and Philosophy | Contemporary Trends in Philosophical Analysis |
| Justice, Ethics and Community | Making of a Man: A Study of Mahatma Gandhi | Contemporary Trends in Philosophical Analysis | |
| Indian Ethics and Contemporary Society | Recent Debates in Indian Philosophy | 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:

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

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

- CPI less than 7.5 (but above 6.5) after Semester IV;
- Greater than a 'BB' grade in the project combining stages I and II;
- 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- as available on the following webpage

<https://www.iitb.ac.in/newacadhome/FeesStructure.jsp> under
<https://www.iitb.ac.in/newacadhome/PGNewEntranceFeeStructureAutumnSem2022-23.pdf> &
<https://www.iitb.ac.in/newacadhome/HostelFeeCircular.pdf>

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>)

PHILOSOPHY

| | |
|---------------------|---|
| Ranjan K. Panda | Philosophy of Mind, Analytic Philosophy |
| C.D. Sebastian | Classical Indian Philosophy (Buddhism, Sankhya 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 |
| Mrinal Kaul | Classical Indian Philosophy, Philosophical hermeneutics of Abhinavagupta, Indian Philosophy of Language, Indian Aesthetics and the Philosophy of Art |

ECONOMICS

| | |
|-----------------------|--|
| 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 Bhattacharyya | 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 |
| Subrato Banerjee | Behavioural and Experimental Economics, Applied Game theory, Development Economics, Industrial organisation. |
| Souvik Banerjee | Health Economics, Applied Econometrics, Health Policy, Health Services Research, Labour Economics, Pharmaceutical Health Outcomes Research |
| Vidhya Soundararajan | Applied microeconomics, Labour economics, Development Economics |

ENGLISH

| | |
|---------------------|--|
| Sudha Shastri | Novel, Victorian Studies, Postmodern Literature and Intertextual theory |
| Vaijayanthi 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 |

HISTORY

| | |
|-------------------|---|
| Smriti Haricharan | Iron Age-Early Historic Archaeology, Popular perceptions and relationships with the past, Landscape Archaeology, Contemporary Archaeology, Experimental Archaeology |
| Naina Manjrekar | 20th century political movements, global histories of migration and anticolonialism, subaltern history |

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 |
| Raile Rocky Ziipao | Socio-anthropology of Infrastructure, Tribal/Indigenous Studies, Northeast India Studies, Border Towns, Small Towns and Tribal Towns |
| Mahendra Shahare | Science and Technology Studies (STS), Sociology of Science, History of Science and Technology, S&T Policy Studies |

ANNEXURE II

Syllabus for DEEP

| Sections | Topics | Primary Text | Additional Resources |
|--------------|--|---|---|
| Plato | 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"> • Julia Annas, <i>An Introduction to Plato's Republic</i>, Oxford University Press, 1981. • W.T. Stace, <i>A Critical History of Greek Philosophy</i>, Ozymandius Press, 2016. |

| Sections | Topics | Primary Text | Additional Resources |
|------------------------|--|---|---|
| Aristotle | Soul and Virtue | Aristotle, <i>Nicomachean Ethics</i> , Book 1. | <ul style="list-style-type: none"> • Jonathan Lear, Aristotle: The Desire to Understand, Cambridge University Press, 1988. • W.T. Stace, A <i>Critical History of Greek Philosophy</i>, Ozymandius Press, 2016. |
| Deductive Logic | 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> . | |
| Inductive Logic | 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> . | |
| Descartes | 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"> • Margaret Dauler Wilson, <i>Descartes</i>, Routledge, 1978. • F. Thilly, <i>History of Western Philosophy</i>, Henry Holt & Co., 1941. |

| Sections | Topics | Primary Text | Additional Resources |
|---|---|--|---|
| Locke | 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"> • Michael Ayers, <i>Locke: Epistemology and Ontology</i>, Routledge, 1991. • F. Thilly, <i>History of Western Philosophy</i>, Henry Holt & Co., 1941. |
| Hume | Ideas and Impressions, Causation | Hume, <i>An Enquiry Concerning Human Understanding</i> , Sections 2, 3, 4, and 5. | <ul style="list-style-type: none"> • Barry Stroud, <i>Hume</i>, Routledge, 1977. • F. Thilly, <i>History of Western Philosophy</i>, Henry Holt & Co., 1941. |
| Kant | 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"> • Kant, <i>Prolegomena to Any Future Metaphysics</i>, Preface; Chapters 1, 2, 3. • Kant, <i>Groundwork of the Metaphysics of Morals</i>, Introduction; Books 1 and 2. | <ul style="list-style-type: none"> • Allen W. Wood, <i>Kant</i>, Blackwell Publishing, 2005. • S. Korner, <i>Kant</i>, Penguin Books, 1955. • Roger J. Sullivan, <i>An Introduction to Kant's Ethics</i>, Cambridge University Press, 1994. • John Deigh, <i>An Introduction to Ethics</i>, Cambridge University Press, 2010. |
| Mill | Principle of Utility, Types of Pleasure, Response to Objections | Mill, <i>Utilitarianism</i> , Chapters 1 and 2. | <ul style="list-style-type: none"> • John Deigh, <i>An Introduction to Ethics</i>, Cambridge University Press, 2010. |
| | | | |
| The <i>Bhagavad Gita</i> and the <i>Upanisads</i> | | <ul style="list-style-type: none"> • <i>Bhagavad Gita</i>, Chapter II • <i>Katha Upanisad</i>, Chapter I | |
| <i>Sutta Nipata</i> (in <i>Khuddaka-nikaya</i>) <i>Majjhima-nikaya</i> | | <ul style="list-style-type: none"> • <i>Vasala Sutta</i> • <i>Cula Malunkya Sutta</i> | |

| Sections | Topics | Primary Text | Additional Resources |
|------------------------------|--|--------------|--|
| Indian Materialism | Ethics, Epistemology, Metaphysics | | <ul style="list-style-type: none"> • Chandradhar Sharma, <i>A Critical Survey of Indian Philosophy</i>, Delhi: Motilal Banarasidass, 1987 • S. C. Chatterjee and D. M. Datta, <i>An Introduction of Indian Philosophy</i>, Calcutta: Calcutta University Press, 1954 • M. Hiriyana, <i>The Essentials of Indian Philosophy</i>, Delhi: Motilal and Banarasidass, 1948 |
| Jainism | Pramana and Naya, Anekantavada and Syadvada, Categories (<i>Jiva</i> and <i>Ajiva</i>) | | |
| Early Buddhism | Vaibhasika and Sautrantika | | |
| Later Buddhism | Mahayana (Madhyamika and Yogacara-Vijnanavada) | | • <i>Ibid</i> |
| Sankhya | Theory of Causation, <i>Purusa</i> and <i>Prakrti</i> | | • <i>Ibid</i> |
| Patanjali's Yogasutra | Astanga Yoga | | • <i>Ibid</i> |
| Vaisesika | <i>Padarthas</i> and Theory of Atomism | | • <i>Ibid</i> |
| Nyaya | Pramanas; Inference and <i>Hetvabhāsa</i> | | • <i>Ibid</i> |
| Mimamsa | Theory of Error | | • <i>Ibid</i> |

| Sections | Topics | Primary Text | Additional Resources |
|----------------|---|--------------|----------------------|
| Vedanta | 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> |