Philosophy Entrance Test Syllabus

The syllabus comprises of 10 Units, 4 Units are from the subject of Philosophy, and the other 6 Units are from Logical Reasoning, Quantitative Aptitude, General Knowledge, English Comprehension & Verbal Ability, Basic Concepts of Science, and People, Development and Environment.

Section I – Metaphysics

a. Appearance and Reality
b. Being and Becoming
c. Free Will and Determination
d. Selfhood and Personal Identity

Section II - Epistemology and Ethics

a. Knowledge and its Sources
b. Theories of Truth, Theories of Error, Varieties of Skepticism
c. Branches of Ethics,
d. Moral Theories - Consequentialism, Deontology, and Virtue Ethics; Moral Realism, Relativism, and Nihilism; Indian Ethical Tradition

Section III - Logic

a. Types of Propositions and Arguments
b. Induction and Deduction
c. Logical Fallacies
d. Symbolic Logic

Section IV - Social & Political Philosophy

a. Theories of Justice, Liberty, and Equality
b. Communitarianism and Individualism
c. Waves of Feminism
d. Modern Indian Political Thinkers

Section V- Logical Reasoning

This section would test the aptitude of the candidate to draw logical inferences and would contain questions including but not limited to

a. Direction
b. Analogy
c. Blood Relation
d. Number Series
e. Cube & Dice
f. Calendar

g. Verbal Analogy
h. General Mental Ability
i. Reciting Chronological order
j. Coding and Decoding

Section VI- Quantitative Aptitude

This section would test the aptitude of the candidate to solve quantitative and mathematical problems and would contain questions including but not limited to

a. Mensuration
b. Ratio and Percentage
c. Trigonometry
d. Arithmetic Calculations
e. Speed, Distance, and Time
f. Average
g. Compound Interest
h. Simple Interest
i. Mode and Median
j. Percentage

Section VII- General Knowledge

This section would test the knowledge of the candidate about society and current events and would contain questions including but not limited to

a. Politics: Political Posts, Country and State Capitals, Awardees
b. Sports: Cricket, Olympics, Para-Olympics, etc
c. Rivers: International, National and Local
d. History: Major International and National Events
e. Economics: Currency, GDP, GNP, etc

Section VIII- English Comprehension & Verbal Ability

This section would test the language capabilities of the candidate and would contain questions including but not limited to

a. English Grammar including parts of speech, phrases, clauses and sentences
b. English Usage
c. Jumbled Para
d. Sentence Correction
e. Sentence Improvement
f. Reading Comprehension
g. Paragraph Completion

h.   One-word Substitution
i.   Synonyms & Antonyms
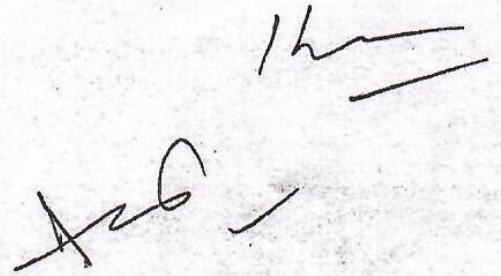j.   Idioms & Phrases

Section IX- Basic Concepts of Science

This section would test the basic scientific knowledge of the candidate and would contain questions including but not limited to

a.   Basic Concepts: Physics and Chemistry
b.   Atmosphere: Levels and Composition
c.   Atoms: Structure and Composition
d.   Motion: Basic Laws
e.   Periodic Table: Basic Features
f.   Basic Concepts: Botany and Zoology
g.   Biology: Human Anatomy and Diseases
h.   Animal and Plant Classification: Basic Terminology and Groups

Section X- People, Development and Environment

This section would test the knowledge of the candidate about ecological development and environmental issues and would contain questions including but not limited to

a.   Development and Environment: Millennium development and Sustainable Development Goals.
b.   Human and Environment Interaction: Anthropogenic activities and their impacts on the environment.
c.   Environmental Issues: Local, Regional, and Global; Air pollution, Water pollution, Soil pollution, Noise pollution, Waste (solid, liquid, biomedical, hazardous, electronic), Climate change and its Socio-economic and Political dimensions.
d.   Impacts of pollutants on human health.
e.   Natural and Energy Resources: Solar, Wind, Soil, Hydro, Geothermal, Biomass, Nuclear, and Forests.