

Philosophy – How Can It Help You?

- Western and Indian

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Some Uses of Philosophy

- A source to broaden our Intellectual horizon
- Every man has a Philosophy. Studying it, makes us to align our beliefs with some kind of standard. Helps communicate ideas better
- A Grammar for Thought (If we are looking for one)
- A great Emotional Shock Absorber
- Character Transformation through deliberate study of Philosophy
- Ability to articulate complicated and deep topics succinctly
- Study of Philosophy will make you a universal citizen.
- Ability to Study vast amount of topics
- “Unusual effectiveness” of Philosophy in Professional Life

Some Key ideas of Western Philosophy

- Epochs
 - Greek, Medieval, Renaissance (Modern), Post-Modern
- Branches
 - Metaphysics, Epistemology, Ethics, Aesthetics, Politics, Logic
- Fundamental Questions
 - Who am I?, What Can I Know?, What Should I do?
- Primary Methodology
 - Analytical, Reductionist
- Humanistic Traditions
 - Externalism,, Phenomenology ,Nihilism , Dialectical Materialism (Marxian)
- Philosophy of Science Methods
 - Induction, Deduction ,Abduction,Falsificationism

Indian Philosophy

- Vedas and Upanishads
 - Rig, Yajur, Sama, Atharva
 - Various Upanishads
- Main Schools
 - Heterodox (Veda not as a Testimony) , Orthodox (Veda as Testimony)
- Three Hetrodox Schools
 - Carvaka , Jaina , Budhist Traditions
- Six Orthodox Schools (Darshana)
 - {Nyaya, Vaisesika} , {Samkhya, Yoga}, {Mimamsa, Vedanta}
- Philosophical Methods
 - Holism and Intuitionistic
- Method of Philosophical Arguments (a form of Dialectic)
 - Purva Paksha (apriori) , Khantana (Refutations), Uttara Paksha (Conclusion)

Philosophy in My Professional Life (Software Engineering)

- Reductionism as a Tool for Learning Vast Amount of Subjects
 - Regular Expressions, SQL Query, Functional Programming are variants of Closure (Reductionism)
 - Design of Primitives while writing Software Engines
 - Turing Machine , Lambda Calculus and Predicate Logic as foundations for Paradigms
- KISS Principle is a solution for “Problem of Induction”
 - Party Idiom in Entity Management (Customer, Vendor, Government body, NGOs)
 - Define a Core, Rest should be Deduction from the Core
 - Functional Core of a Functional Programming language
- Philosophical Ontology
 - Ontology is study of what exists out there. Useful for defining Vocabulary for Systems and Implementation of Domain Specific Languages
 - Wrote a Paper titled, “An Ontology and Its Realization on Mobile Devices – a HealthCare Case Study)
 - Software Design and Enterprise Ontology
- Entity Archetypes as a structuring mechanism (Arlow/Nuestadt)
- Holism for Designing UX
- Limitations of Analytics (Analytic Reduction vs Systems Thinking)

Applied “Philosophy” (Bit satirical)

Entrepreneurship –

Is it for you?

- A “Psycho-Philosophical” analysis

SME vs Integrator Temperament

- Loners
- Adjustment Problems
- Synchronous
- Socially Active
Only for making a living
- Individualistic
- Emphasizes IQ

- Extroverts
- Go Getters
- Handle Asynchrony better
- They Live in the Society
- Social
- EQ

Seven Classes of Entrepreneurship

- Back paper Entrepreneurship
- Career Crisis entrepreneurship
- Social Pressure Entrepreneurship
- "Can Afford Failure" Entrepreneurship
- "B-School" Entrepreneurship
- "Idea Driven" Entrepreneurship
- Accidental entrepreneurship (Self Employment getting scaled)

Aftermath of a Failure (for SME)

- Most SMEs will be like a village girl who lost her "Virginity"
- Some will be drifting into Corporate Jobs
- Most often, they barge on to next integrator

Aftermath of a Failure (for Integrator)

- Most Integrators think like a urban girl who had a one night stand!
- Most often they move to the next entrepreneurship venture
- Even if, they go corporate, they will succeed in Operational roles and go high in the career ladder.

SMEs in the Corporates

- SMEs grow very fast, initially
- After five years, SMEs need to make a choice
 - Go People vs Stay Tech
- If they succeed in People role, they drift to Integrator spectrum
- If they fail or stay stagnant, grow nihilistic and poke at Integrators
- if they fail or stay stagnant, and are +ve, they will indulge in Music, arts, Philosophy, Painting

Thank You

- Questions?

Appendix

Nyaya Philosophy

- Analysis of Logic and Epistemology
- Detailed work on Anumana (“Inference”)
- Right knowledge for “Liberation” (from suffering)
- perception (pratyaksha), inference (anumana), comparison (upamana), and sound/testimony (shabda) are source of valid knowledge
- Invalid knowledge involves memory, doubt, error, and hypothetical argument.
- Aligned with Vaisheshika (Merged with it)
- Cause as an invariable and un-conditional precedence for effect. (an effect does not pre-exist in it’s cause)
- Three kinds of causes
 - Material (Inherent) cause - The substance out of which an effect is produced
 - Non-Inherent cause - helps in the production of a cause,
 - Efficient cause - the power that helps the material cause produce the effect
- God is not the material cause of the universe.

Samkhya System

- A Dualistic Philosophy – Matter (Prakriti) and Eternal Spirit (Purusha)
- Right knowledge comes from separation of Purusha and Prakriti
- Four higher level functions of Purusha are
 - Buddhi (“consciousness”)
 - Ahamkara(“I-consciousness”)
 - Manas (“Mind”)
 - Prana (“Breath”)
- Infinite Purusha and Prakriti is enough (No God). Prakriti springs to action when Purusha gets connected to it.
- Purusha impinges on Prakriti to form Consciousness (Budhi) and next to evolve is Ahamkara, which deludes Purusha to think, Ego is the center of its Objective Existence.
- Ahmkara can be divided into
 - Five Gross Elements (Water, Air, Space, Earth , Fire) - Tanmatra
 - Five Fine Elements (Touch, Sound , Sight, Taste, Smell) - Mahabuthas
 - Five Organs of Perception (Skin,Ear,Eyes, Tongue, Nose) - Janendriya
 - Five Organs of Activity (Speak, Grasp, Move, Procreate,Evacuate) - Karmendriyas
 - Mind (Controller of Senses)
- Three Primal Qualities of Matter (Gunash) make up prakirti
 - Tamas (Obscurity, Ignorance,Inertia) – Darkness (InAction)
 - Rajas (Activity, Passion, Intensivity) - passion (Action – but, fails often)
 - Satvik (, Purity, Dispassion, Light) – Goodness (Equanimity)

The 24 Tattvas or Evolutes of Nature

PRAKRITI
BUDDHI
AHAM
MANAS

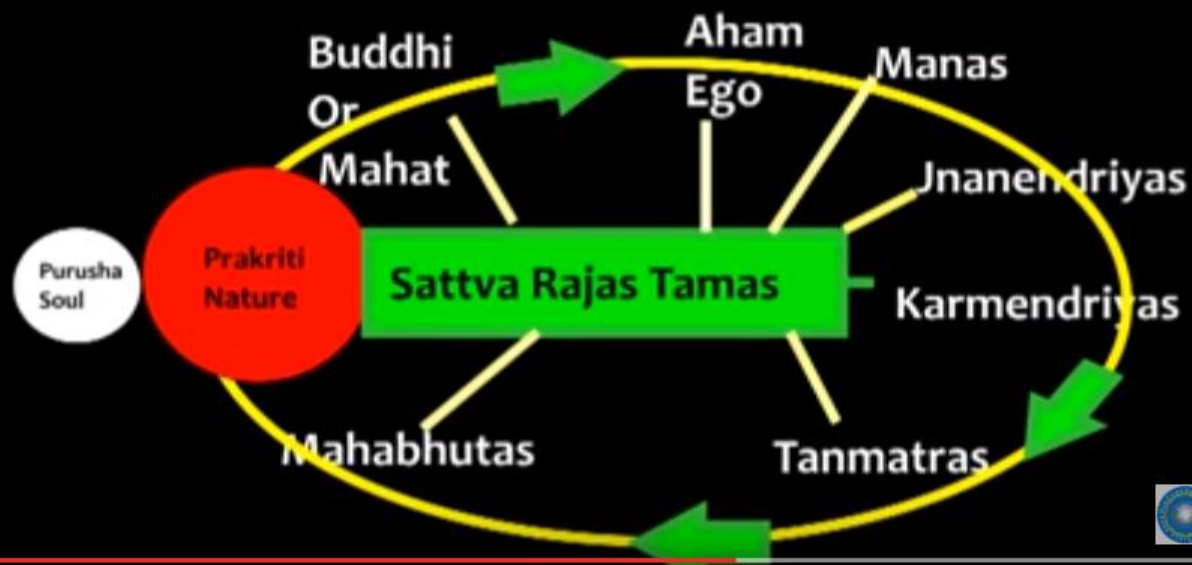


5 JNAENDRIYAS
5 KARMENDRIYAS
5 TANMATRAS
5 MAHABHUTAS

The gunas are pervasive in all the tattvas and hence not counted separately



Summary of Evolution According to Samkhya Yoga



Carvaka System

- Also called Lokayata (Earthly Philosophy)
- Rejects Vedas, Karma, Moksha , Immortality of Self
- Direct Perception as Source of Knowledge (Anubhava or Experience). Rejects Anumana, Upamana and Shabd as source of knowledge
- Everything in this world is some kind of Accident (Akasmika Vada or Accidentalism)
- A Materialist School of Thought
- Make merry in this world. Tomorrow, Does it Exist?
- Some Believe, Kautilya's Arthashastra could be written in a Carvaka context