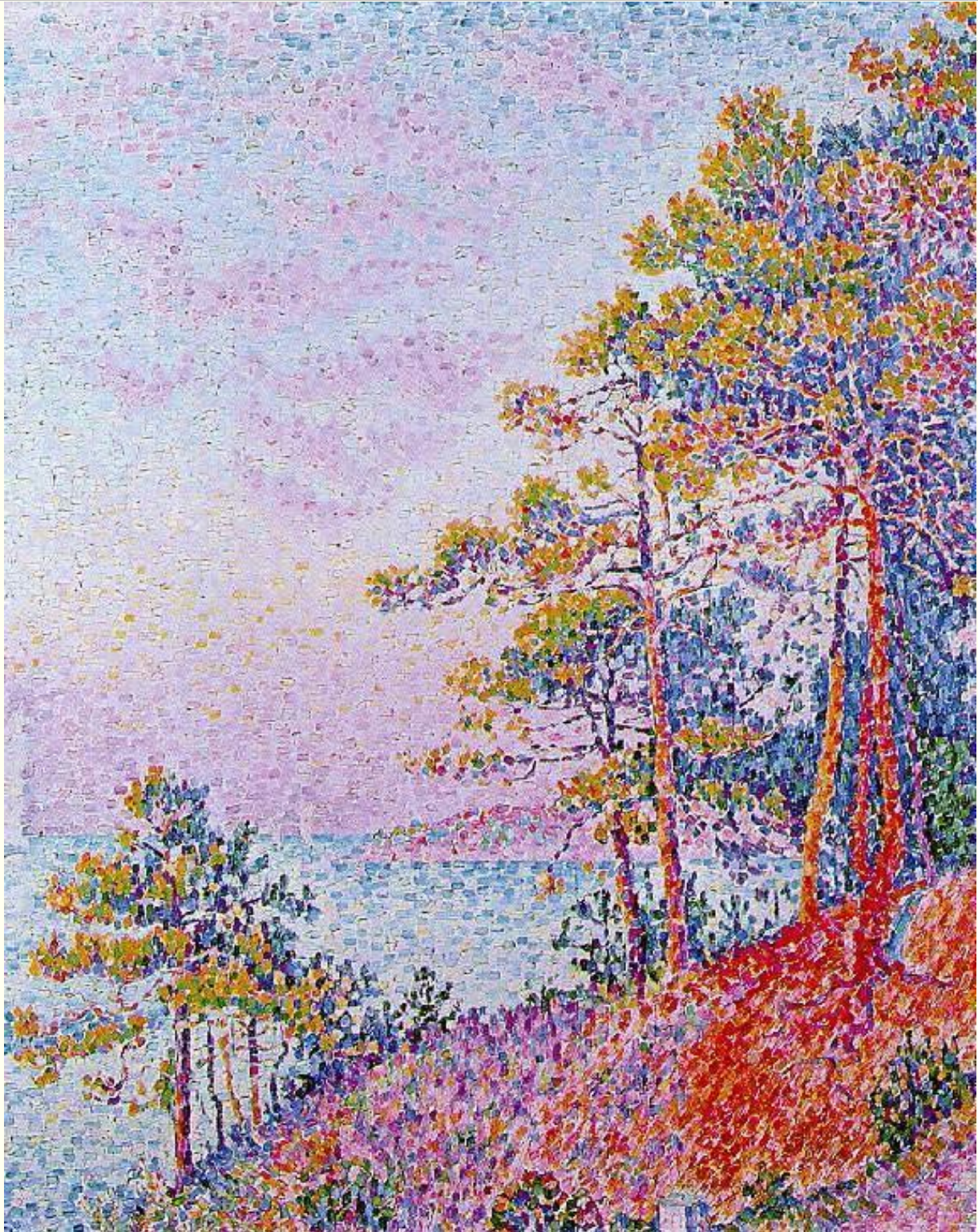


Madame Blavatsky on the Theosophy of Dr N I Pirogov



Abstract and train of thoughts

On the Theosophy of Dr. N. I. Pirogov.

Preface by H.P. Blavatsky.

5

The thoughts of the false I or personality, are mere shadows of the true Individuality or Higher Ego.

The records of past events and passing thoughts, even the most trifling ones, are impressed on the imperishable waves of Astral Light, not in the brain alone.

8

Intuition is divine but faith is human, and the misapplication of inner intuition.

“Personality,” being the illusion of separateness, is the root cause of all selfishness and evil. It has to be conquered and crushed before the lower is united with its higher counterpart.

9

Loss of mind is due to the paralysis of the higher functions in Kama-Manas, the physical mind and, in cases of incurable insanity, to the severance of the lower self from the Higher Self during a person’s lifetime, thus preventing the reunion of the two.

9

When one falls into a love of self and love of the world, with its pleasures, losing the divine love of God and of the neighbour, he falls from the illusionary life and fear of death to real death. The higher principles, which constituted the essential elements of his humanity being withdrawn, he now lives on the lower plane of his faculties.

9

Psychic and Noetic Action compared and contrasted.

The atoms of Science are not of this earth but belong to quite a different plane.

And the atomic theory is on a par only with the undulatory theory of light.

11

The Ether of Space is considerably different from the medium of Science.

The chasm between mind and matter is impassable. No theory of evolution or “heredity” will ever cover or explain the mystery.

11

The incessantly rolling and waving Ocean of Life of Dr. Pirogov is the triply manifested Deity of the Occultists — two opposing forces of spirituality and animalism eternally reacting upon each other, Universal Mind, and Eternal Atom.

12

Æther and Ether compared and contrasted.

The immortal Higher Ego (Nous) is man’s true Individuality, that reincarnates in a new personality at every birth.

Dr. Pirogov’s purely natural idealism is a spiritual perception of eternal truths, that no scientific sophistry could destroy or even blunt. 14

Physical Science calls “atoms” that which the Occultists regard as particles or molecules. The real Atoms are the inner principles and the intelligent, spiritual guides of the cells and particles they inform. 14

Dr. Pirogov esteems Truth higher than Science.

Man is produced in the image of God or Divine Nature. Every cell in the human organism corresponds with a like “cell” in the divine organism or the manifested universe. 15

The I of man (Microcosm) and the O (Macrocosm) are illusions, inseparable and interdependent, but illusion nevertheless.

The human mind, or lower manas, is a direct ray or reflection of a Higher Principle, the Noetic Mind. The latter is the reincarnating Ego, which old Aryan philosophers call Manasaputras, the “Sons of Mind” or Mahat — the Universal Cosmic Mind. 16

Dr. Pirogov can hardly be taken to task and declared unscientific, in accepting the existence of a seven-dimensional space in co-ordination with the seven states of consciousness. 16

In the course of natural evolution our “brain-mind” will be replaced by a finer and more spiritually receptive organism, helped by the sixth and the seventh senses. 17

A Higher Principle may be independent of the matter it rules, but only when outside of space and time. 17

God is the centre; the Intellectual-Principle, an unmoving circle; Soul, a circle in motion.

As our mind is but the product of Universal Mind, so is the latter but a differentiated ray of the Absolute Mind or No-Mind, which is a state of Perfect Unconsciousness. 17

Atom is not the smallest constituent unit of matter, not even a mathematical point, it is an immutable Entity, a reality within an appearance — the molecule being in Occult Philosophy but a figment of maya-illusion. It may be described as a compact or crystallized point of divine Energy and Ideation. 17

Occultism affirms that there is no such thing as inert, dead, or “inorganic” matter.

Time is abstract motion in space, i.e., force acting in space and transforming itself, by this very action, into substance. 19

In philosophy the term empirical is the product of experience and observation, plus Science. 20

The “sensing principle” in us is an entity capable of acting outside as inside its material body; and it is certainly independent of any organ in particular, in its actions — although during its incarnation it manifests itself through its physical organs. 20

Our Higher Ego is a ray of the Universal Mind, individualized for the span of a cosmic life-cycle, during which time it gets experience through almost numberless reincarnations or rebirths, before returning to its Parent-Source. 20

**There are two minds in man, two aspects of one divine principle,
the higher or true individuality, and the lower or personality.**

It is these two that during our lifetime are in incessant struggle, the one trying to gravitate heavenward, the other dragged down by its animal nature to the earth earthy. 21

The metaphysician and the theosophist will applaud almost every word Dr. Pirogov says, regretting only that men of such profoundly intuitional nature should be so rare among the men of science. 21

Nothing that takes place, no manifestation however rapid or weak, can ever be lost from the skandhic record of a man's life. The Universal Memory preserves every motion, the slightest wave and feeling that ripples the waves of differentiated nature, whether of man or of Universe. 21

Suggested reading for students.

From our Theosophy and Theosophists Series. 23

Atomon or Atmeton, are the Greek words for Indivisible. 27



On the Theosophy of Dr. N. I. Pirogov.

Preface by H.P. Blavatsky.

Metaphysical, mystical, and philosophical excerpts from Dr. N.I. Pirogov, *Problems of Life: The Diary of an Old Physician*.¹ Selected and translated from the Russian by H.P. Blavatsky, with extensive annotations and commentary. First published in *Lucifer*, Vol. VII, December, 1890, and January and February, 1891; Vol. VIII, March, April, May, June, July, August, 1891; and Vol. IX, October, 1891. Republished in *Blavatsky Collected Writings* (PROBLEMS OF LIFE) XII pp. 403-16.

EVERY CULTURED MAN in Europe and America is more or less familiar with Doctor Pirogov's name. And our readers perhaps may remember what was said of this eminent Russian surgeon and pathologist in *Lucifer* of April last [404] — in the editorial "Kosmic Mind."² Some quotations from his posthumous *Memoirs* were brought forward, to show how closely the views of a great man of science approximated to the occult teachings of Theosophy *e.g.*, his ideas on the universal mind, "infinite and eternal, which rules and governs the Ocean of Life," and also on that bugbear of the materialists — the existence in every organism, as also outside, in Kosmos, of a distinct Vital Force, independent of any chemical or physical process. It was likewise stated, that the posthumous publication of Doctor Pirogov's *Diary* had raised a stir of amazement among the Russian public, and — among the Darwinists and Materialists, his ex-colleagues — quite a storm of indignation, as our eminent surgeon had hitherto been regarded as an "Agnostic," if not an out-and-out Atheist of Büchner's School.

Since then we have heard it said that a few lines quoted from a man's writings proved nothing, and that the Theosophists had no right to affirm that their views had received corroboration at the hands of such a well-known man of science. Therefore, it has been decided to make lengthy selections from the two volumes of Doctor Pirogov's *Memoirs*, and to publish their translations in *Lucifer*. Of course the complete *Diary* cannot be translated, in order to satisfy the sceptics. Nor is it needed: as it is amply sufficient, in order to prove our point, to translate only those pages which contain the writer's intimate thoughts upon the great problems of men. These, consist-

¹ Bibliographical data by Boris de Zirkoff, *Blavatsky Collected Writings*, XII pp. 135-36, *fn.*:

Reference is here to Dr. Nikolai Ivanovich Pirogov (1810–81) posthumously published work entitled in Russian: *Voprosi zhizni. Dnevnik starago vracha, i.e., Life's Problems. The Diary of an Old Physician*. A subtitle states: "Written exclusively for myself, but not without a secret thought that, perhaps, somebody else might also read it someday." The subtitle gives also the dates: November 5th, 1879 – October 22nd, 1881, which are old style then current in Russia.

This *Diary* was published in 1887, and later translated into one or more foreign languages. The most recent edition is contained in his *Complete Works* in eight volumes published by the State Publishing House of Medical Literature, Moscow, 1962. The *Diary* may be found in the eighth volume of this edition. The original MS. of Dr. Pirogov's *Diary* is in the holdings of the Military-Medical Museum in the Soviet Union.]

² [Consult full text of this article under the title "Kosmos is eternal noetic motion unmanifested, the Great Breath of the One Element," in our Secret Doctrine's Second Proposition Series. — ED. PHIL.]

ing of detached fragments, it is intended to publish in a short series of articles. Moreover, an autobiography in the shape of a private diary, interspersed with anecdotes about events and people belonging to a foreign country, would interest an English reader but little. All this is attractive to those only who are familiar with the names mentioned, and of whose country the author was for over a period of thirty years the pride and glory. Hence only such pages of the *Diary* as bear upon what we call theosophical and metaphysical questions, or which are of a philosophical character will be translated. The value of such pages is enhanced tenfold for us, as having been penned by a man of science, whose great learning [405] was recognized by all Europe, and whose famous achievements in surgery have been so appreciated, that some of them have become authoritative even in England,¹ always so backward in recognising foreign — and especially Russian — merit.

Before proceeding with our selections, it may not be out of place, perhaps, to say a few words about the author.

N.I. Pirogov was born in November, 1810, and died in the same month of the year 1881. Having passed the best years of his youth in the University of Dorpat, the very hotbed of German free thought during the years 1830–60, he was filled, as he himself confesses, with that proud spirit of all-denial, embodied by Goethe in his Mephisto. In describing his state of mind in those early days, he writes:

Wherefore, and to what ends need we suppose the existence of a Deity? What can it explain in cosmogenesis? Is not matter eternal, and should it not be so? Why then this useless hypothesis which explains nothing?

Elsewhere, however, probably years after, treating on the same subject, he writes in a different strain:

Though it was a great heathen — *der grosse Heide* — (as Goethe was called), who said that he talked of God only with God himself, yet I, a Christian, following his advice, also avoid talking of my intimate belief and convictions even with those nearest and dearest to me: the holy to the holy.

This accounts for the amazement experienced by those who knew Doctor Pirogov most intimately, when on reading his posthumous *Diary*, they found that he had been an opponent of religion only in its forms, in its church and dogmas; but that ever since his thirty-ninth year he had found what he had craved for: namely, faith in an abstract, almost unreachable ideal, absolutely outside every form and ritualism. His writings show him to be a most profound mystic and philosopher.

Four years after his death, Doctor Pirogov's widow and sons gave his papers to be published, and the two volumes [406] from which the following pages are translated were printed at the end of 1887. The first volume contains in full the unfinished "Diary of an Old Physician," and ends in the middle of a sentence, interrupted by death. An epigraph on its title page explains that the late author wrote it "exclusively" for himself, "yet not without a secret hope that, perchance, others might read it too, some day."

¹ e.g., the operation on the tarsus of the foot, called "the Pirogoff Operation."

Adds the Russian publisher in his *Preface*,

The perusal of these posthumous papers leads one to think that this last work of the author was connected in his thoughts with his early public writings, as he added to his diary, etc., a sub-title already used by him some twenty years before, in heading his philosophical essays, namely, “The Questions (or Problems) of Life.”

But as the latter, collected in Volume II, are almost all of a social and educational rather than of a metaphysical character, it is not proposed to treat of them for the present.



The thoughts of the false I or personality, are mere shadows of the true Individuality or Higher Ego.

[Occasionally . . . one is beset by thoughts so base and foul, that . . . one feels . . . almost persuaded at times that these thoughts are not one's own, but are suggested by someone else — by that basest of beings that lives in each of us.]

The thoughts of the *lower self* or “personality,” a being distinct from us, truly; the indweller of the man of flesh and but too often the sorry shadow of the *true* and higher Self and Ego!

The records of past events and passing thoughts, even the most trifling ones, are impressed on the imperishable waves of Astral Light, not in the brain alone.

[. . . a theory of mine (rather a mystical one, I confess), that the atomic, or molecular oscillations (which it is absolutely necessary to postulate in sensations) take place, not in the visible and ever-changing cells of the brain tissues alone, but also in something else besides; in a more subtle, ethereal element, which, interpenetrating the atoms, passes through them, and is impervious to all the organic changes.]

This is a purely occult teaching. Our “memory” is but a general agent, and its “tablets,” with their indelible impressions, but a figure of speech: the “brain-tablets” serve [407] only as a *upādhi* or a *vahan* (basis, or vehicle) for reflecting at a given moment the memory of one or another thing. The records of past events, of every minutest action, and of passing thoughts, in fact, are really impressed on the imperishable waves of the ASTRAL LIGHT, around us and everywhere, not in the brain alone; and these mental pictures, images, and sounds, pass from these waves *via* the *consciousness of the personal Ego* or Mind (the lower Manas) whose grosser essence is astral, into the “*cerebral reflectors*,” so to say, of our brain, whence they are delivered by the psychic to the *sensuous* consciousness. This at every moment of the day, and even during sleep.¹



¹ See “Psychic and Noëtic Action,” in *Lucifer*, November, 1890, pp. 181 and 182. [Present Volume, pp. 350, *et seq.* Full text under the title “Kamic versus Manasic Action,” in our Confusing Words Series. Table excerpted on page 10.— ED. PHIL.]

Intuition is divine but faith is human, and the misapplication of inner intuition.

[Thus, while one “I” is based on experiment and observation, the other has to be accepted on logic, and the third may be postulated on faith.]

“Faith” is but the misapplication of an *inner* intuition. The latter shows to us unerringly a general truth, in this, or that, universal proposition, which the former proceeds to objectivise and disfigure, according to the canons of our objective plane. Intuition is divine, but faith is human.

“Personality,” being the illusion of separateness, is the root cause of all selfishness and evil. It has to be conquered and crushed before the lower is united with its higher counterpart.

[The collectivity (*ensemble*) of sensations, furnished to us by all our organs (both those which do *not*, and those that *do* communicate with the outward world, with the *non-I*), is that we call existence . . .]

Eastern Philosophy — occult or exoteric — does not admit of an “I” separate from the Universe, objective or subjective, material or spiritual — otherwise than as a temporary illusion during the cycle of our incarnations. It is this regrettable *illusion*, the “heresy of separateness” or personality, the idea that our “I” is distinct in eternity from the Universal EGO, that has to be conquered and destroyed as the root of selfishness and all evil, before we can get rid of rebirths and reach Nirvana.

Loss of mind is due to the paralysis of the higher functions in Kama-Manas, the physical mind and, in cases of incurable insanity, to the severance of the lower self from the Higher Self during a person’s lifetime, thus preventing the reunion of the two.

When one falls into a love of self and love of the world, with its pleasures, losing the divine love of God and of the neighbour, he falls from the illusionary life and fear of death to real death. The higher principles, which constituted the essential elements of his humanity being withdrawn, he now lives on the lower plane of his faculties.

[In connection with Dr. Pirogov’s speculations on the subject of lunacy.] Or loss of mind, as it is very suggestively [408] called, is explained in Occultism as being primarily due to the paralysis of the higher functions in *Kama-Manas*, the physical mind — and, in cases of incurable insanity, to the reunion of the superior portion of the lower with the Higher Divine *Ego*, and the destruction, in consequence, of *Antahkarana*, the medium of communication, an event which leaves alive in man only his animal portion, whose Kāmic mind lives henceforward on the astral plane.¹



¹ [Consult “Woe for the living Dead,” in our Constitution of Man Series. — ED. PHIL.]

Psychic and Noetic Action compared and contrasted.¹

Kamic or Psychic Action

Lower Manas is a temporary, periodic reflection of the Higher in the realm of personal desires (kāma), and its representative on the objective plane. What people cherish as “personality” is a false individuality and a tyrannical despot.

The psychic element is “terrestrial wisdom” at best, as it is influenced by all the chaotic stimuli of the “human” or rather animal passions of the living body.

The “lower” self does, and its action and behaviour *depend on its free will and choice* as to whether it will ascend more towards its parent (the “Father in Heaven”) or gravitate towards the animal which it informs, the man of flesh.

Only when freed from the trammels of kāma, selfish desire, lust, and proclivities, can Lower Manas become the guide of the highest mental faculties, and organ of free will, in physical man.

Impulses of Psychic Force
act from without inwardly.

If from the “terrestrial, devilish wisdom” (i.e., psychic power),⁴ man’s activities will be selfish, based solely on the exigencies of his physical, hence animal, nature.

The liver and the spleen cells are the most subservient to the action of our “personal” mind and its lower propensities.

The psychic visions of mediumship are at best misleading, and at worst counterfeit: more of a curse than a “gift.”

Manasic or Noetic Action

Higher Manas-Mind or Higher Ego² is embodied Spirit (Kshetrajaña), the “Silent Spectator” and voluntary “sacrificial victim.” This is the true individuality.

Higher Manas is the noëtic element of man’s constitution. He is Intelligence or Genius,³ everyone’s Daimōn and our Master within.

Higher Manas cannot act directly on the body, as its consciousness belongs to quite another world and planes of ideation.

Part of the mission of the Manasic Ray is to get gradually rid of the blind, deceptive element which, though it makes of it an active spiritual entity on this plane, still brings it into so close contact with matter as to entirely becloud its divine nature and stultify its intuitions.

Impulses of Noëtic Force
act from within outwardly.

If the impulse comes from the “wisdom above,” and the Force applied being noëtic or spiritual, the results will be actions worthy of the divine propeller.

The heart is the seat of spiritual consciousness and organ through which the Higher Ego can act through his lower counterpart.

Only a pure heart allows noëtic visions of true Seership and infallible prevision.

¹ Table excerpted from “Kamic versus Manasic action,” in our Confusing Words Series. — ED. PHIL.

² Consult “Higher Self and Higher Ego,” in our Confusing Words Series. — ED. PHIL.

³ Consult “Great genius and counterfeits,” in our Secret Doctrine’s Third Proposition Series. — ED. PHIL.

⁴ Consult “What is Matter and what is Force?,” in our Secret Doctrine’s First Proposition Series. — ED. PHIL.

The atoms of Science are not of this earth but belong to quite a different plane.

[Dr. Pirogov is unable to accept the then current hypotheses regarding the atoms.] Occult philosophy teaches that atoms, so called, are not of this earth but belong to quite a different plane, both of matter and consciousness.

And the atomic theory is on a par only with the undulatory theory of light.

[Nor can my thought linger long on atoms fractioned into granules, pellets, mathematical points and what not else.]

The atomic theory is on a par only with the undulatory theory of light, which necessitates the material agency of Ether.¹ Hence, we are told by the physicists that the *hypothetical* agent called the ether of space is both elastic, “of extreme tenuity and absolutely imponderable.” Nevertheless this agent is made to perform functions which, if it has to remain the transmitter of light, would make it endowed to the highest degree with the properties of an *absolutely hard body*. This is *exact*, mathematical science.

The Ether of Space is considerably different from the medium of Science.

[My mental analysis brings me totally to the necessity of accepting outside these atoms something permeable and interpenetrating everything and everywhere, invisible, formless, ever in motion . . .]

If we understand correctly this “something permeable and interpenetrating” all and everywhere, it is *Ākāśa*, whose lowest form is the Ether of Space, the latter, however, being considerably different from the “hypothetical agent” or *medium* of Science.

The chasm between mind and matter is impassable. No theory of evolution or “heredity” will ever cover or explain the mystery.

[My mind does not accept the idea that the mere grouping of atoms into certain forms (*e.g.*, the cerebral cells) could make them *eo ipso*² capable of sensing, desiring and conceiving, unless the [409] faculty of sensing and consciousness were already *innate* in such units.]

Precisely; and this is the chief argument of Theosophy. The chasm between mind and matter is an impassable one, as Mr. Tyndall and all the other Agnostics and Materi-

¹ [Consult “Æther and Ether,” in our Confusing Words Series. Table excerpted on page 13. — ED. PHIL.]

² [By that very act or quality; thereby.]

alists are bound to admit. No theory of evolution or “heredity” will ever cover or explain the mystery.

The incessantly rolling and waving Ocean of Life of Dr. Pirogov is the triply manifested Deity of the Occultists — two opposing forces of spirituality and animalism eternally reacting upon each other, Universal Mind, and Eternal Atom.

[I conceive . . . a limitless, incessantly rolling and waving ocean of life, formless, containing in itself the whole Universe, penetrating all its atoms, continually grouping them, then decomposing their combinations and aggregates, and adjusting them to the various objects of being.]

The Occultists and Theosophists call it “the One Life,” the triply manifested Deity or the three Logoi — the one pole of which is negative, the other positive — and the whole circumference and central point — universal mind and the atom.¹ The latter are both abstractions, yet the only Reality.



¹ [Atomon is the Greek word for Indivisible. Monas is the Pythagorean name for Fire. — ED. PHIL.]

Æther and Ether compared and contrasted.

Æther Ether

Æther is, formless and supernal.

Symbolised by the “fiery waters” of Space, only rudimentally differentiated.

Father of the Universe and the all-vivifying Spirit of Cosmic Matter.

Equivalent to the Father-Creator, Zeus or Pater-Æther.

Æther-Fire is the Spirit of Fire, the active male generative principle.

Æther-Ākāśa are the fifth and sixth principles of the Body of Kosmos, thus corresponding to Buddhi-Manas in Man.

Æther has the same relation to Cosmos and our little Earth, as Manas to the Monad and the Body.

Ākāśa is the noumenon of the Cosmic Septenary and synthesis of Æther.

Æther-Chaos-Ākāśa is the Soul of the Universe and noumenon of the Astral Light.

Æther is Ākāśa, in its higher aspect.

Æther is unevolved Spirit becoming objective matter.

Ether is physical and infernal.

Symbolised by liquid water, i.e., fully differentiated matter.

Mother of differentiated matter vivified by the Fire of Æther.

Equivalent to the infernal Serpent-Tempter, the Astral Light of the Kabbalists.

Ether is the Soul of Matter and Light of Fire, the passive female principle, from which everything in this Universe emanates.

The Ether of Space is the lowest of the septenate division of Ākāśa-Pradhāna, i.e., primordial Fire-Substance.

Ether has nought to do with Spirit, but a good deal with subjective matter and our Earth.

Ether is one of seven Cosmic Principles, and the lining of Ākāśa.

The Astral Light is no “light,” it is the dark side of Ether, teeming with conscious, semi-conscious, and unconscious entities.

Ether is Ākāśa in its lowest aspect, cosmic sediment mingling with the highest layer of Astral Light. Beginning with the Fifth Root-Race, it will develop fully only at the beginning of the Fifth Round.

Ether is objective matter rebecoming subjective Spirit, when it eludes our physical senses.



The immortal Higher Ego (Nous) is man's true Individuality, that reincarnates in a new personality at every birth.

[This “someone” attuning *my* organ into unison with the universal harmony, becomes my “I.”]

Or, as the Occultist would call it, the “Higher Ego,” the immortal Entity, whose shadow and reflection is the human Manas, the mind, limited by its physical senses.¹ The two may be well compared to the Master-artist and the pupil-musician. The nature of the Harmony produced on the “organ,” the Divine melody or the harsh discord, depends on whether the pupil is inspired by the immortal Master, and follows its dictates, or, breaking from its high control, is satisfied with the terrestrial sounds produced by itself conjointly with its evil companion — the man of flesh — on the chords and keys of the brain-organ.

Dr. Pirogov's purely natural idealism is a spiritual perception of eternal truths, that no scientific sophistry could destroy or even blunt.

[And then, the laws of the design and causation of the actions of universal ideation, become also the laws of my “I,” and I find them within myself, passing their manifestations from without, within myself, and from myself back into infinite nature. 410]

Had the eminent writer of the *Diary* studied for years the theosophical and occult literature of the Eastern philosophies, he could not have come into closer harmony of thought with esoteric mysticism. His was a purely natural idealism, however, a spiritual perception of eternal truths, that no scientific sophistry could destroy or even blunt.

Physical Science calls “atoms” that which the Occultists regard as particles or molecules. The real Atoms are the inner principles and the intelligent, spiritual guides of the cells and particles they inform.

[Concerning the affinity of the atoms.] Physical Science, it seems, gives the name of “atoms” to that which we regard as particles or molecules. With us “atoms” are the inner principles and the intelligent, spiritual guides of the cells and particles they inform. This may be unscientific, but it is a fact in nature.

¹ [Some Theosophists got into the habit of using “Self” and “Ego” as synonymous, of associating “Self” with only man's higher individual or even personal self or ego, whereas “Self” ought never to be applied except to the One Universal Self. For an in-depth analysis of the terms consult “Higher Self and Higher Ego,” in our Confusing Words Series, and Quick Definitions on page 22. — ED. PHIL.]

Dr. Pirogov esteems Truth higher than Science.

[*On the subject of Life-Force.*] The bugbear of the modern materialist: that independent Entity denied so vehemently by *exact* Science and still believed in, and accepted by, the greatest Scientists, such as Dr. Pirogov, who prefer truth even to Science.¹

Man is produced in the image of God or Divine Nature. Every cell in the human organism corresponds with a like “cell” in the divine organism or the manifested universe.

[Brain-thought is inadmissible without a brain.]

Precisely so; but then Occult philosophy reconciles the absurdity of postulating in the manifested Universe an active Mind without an organ, with that worse absurdity, an objective Universe evolved as everything else in it, by blind chance, by giving to this Universe an organ of thought, a “brain.” The latter, although not objective to *our* senses, is none the less existing; it is to be found in the Entity called KOSMOS (Adam Kadmon, in the *Kabbalah*). As in the Microcosm, MAN, so in the Macrocosm, or the Universe. Every “organ” in it is a sentient entity, and every particle of matter of substance, from the physical molecule up to the spiritual atom, is a cell, a nerve centre, which communicates with the *brain-stuff* or that substance on the plane of divine Thought in which the prime ideation is produced. Therefore, *was man produced in the image of God* — or Divine Nature. Every cell in the human organism mysteriously corresponds with a like “cell” in the divine organism or the manifested universe; only the latter “cell” assumes in the macrocosm the gigantic proportions of an intelligent unit in this or that “Hierarchy” of Beings. This, so far as the *differentiated*, divine Mind is concerned, on its plane of ideation. This [411] eternal or ABSOLUTE THOUGHT — lies beyond and is, to us, inscrutable.



¹ [Science’s *raison d’être*, ever searching and researching, is to find that elusive Truth. — ED. PHIL.]

The I of man (Microcosm) and the O (Macrocosm) are illusions, inseparable and interdependent, but illusion nevertheless.

[Either it (our mind) has to regard all that which exists outside of itself as an illusion, or else the sentient existence of the Universe — the whole of that which is the “not-I” — must be as undeniable to it, as is its own existence.]

Vedāntic philosophy explains and reconciles the difficulty in a most philosophical manner, by showing both the “I” and the universe an illusion. Naturally we cannot separate the two, both having to stand or fall together.

The human mind, or lower manas, is a direct ray or reflection of a Higher Principle, the Noetic Mind. The latter is the reincarnating Ego, which old Aryan philosophers call Manasaputras, the “Sons of Mind” or Mahat — the Universal Cosmic Mind.

[. . . our brain-mind discovering itself . . . outside of itself, does so for the very reason that it, itself, is only a manifestation of the Higher or Universal Mind.]

Precisely so; and therefore, Occult philosophy teaches us that the human mind (or lower *Manas*) is a direct ray or reflection of the Higher Principle, the Noëtic Mind. The latter is the reincarnating Ego, which old Āryan philosophers call *Mānasaputra*, the “Sons of Mind” or of *Mahat*, the Universal Cosmic Mind. In the Hindu Purānas (see *Vishnu Purāna*) Mahat is identical with Brahmā, the creative God, the first in the trinitarian group (*Trimurti*) of Brahmā, Vishnu and Śiva.

[*On the subject of abstract concepts in Science.*] Professor Stallo has most admirably illustrated and demonstrated this truth in his *Concepts of Modern Science* — of science honeycombed with metaphysics and pure abstractions.

Dr. Pirogov can hardly be taken to task and declared unscientific, in accepting the existence of a seven-dimensional space in co-ordination with the seven states of consciousness.

[Mathematicians who now discuss . . . a fourth dimension, may find . . . the necessity . . . of also a fifth dimension.]

If Dr. Pirogov, an eminent scientist, thought so, then occult philosophy can hardly be taken to task and declared *unscientific*, in accepting the existence of a seven-dimensional space in co-ordination with the seven states of consciousness.

In the course of natural evolution our “brain-mind” will be replaced by a finer and more spiritually receptive organism, helped by the sixth and the seventh senses.

[Concerning the existence of the limitless and the immeasurable, likened by the author to a new continent which he thinks may never be fully discovered.] Why not, when in [412] the course of natural evolution our “brain-mind” will be replaced by a finer organism, and helped by the sixth and the seventh senses? Even now, there are pioneer minds who have developed these senses.

A Higher Principle may be independent of the matter it rules, but only when outside of space and time.

[Concerning a higher Principle, independent of the matter it rules.] Independent, outside of space and time; but dependent within the latter, on matter and substance alone, to manifest its presence in phenomena.

God is the centre; the Intellectual-Principle, an un-moving circle; Soul, a circle in motion.

As our mind is but the product of Universal Mind, so is the latter but a differentiated ray of the Absolute Mind or No-Mind, which is a state of Perfect Unconsciousness.

[We find ourselves confined within a magic circle. On the one hand . . . our own organic mind; on the other . . . the external works of creative intelligence, which testify undeniably to the existence of another mind, with attributes for creation not only similar to, but immeasurably higher than our own.]

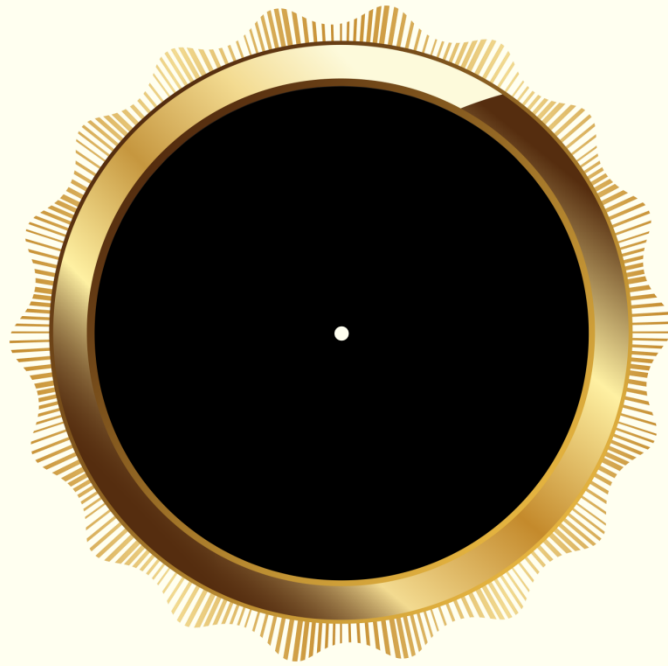
The Vedanta philosophy steps out of this “magic circle” by teaching that both our own mind and the Universal Mind (Mahat) — the latter in its acts of differentiation and *limited* creations — are both illusions. For as our minds are but the product of the Universal Mind, so is the latter but a differentiated ray of the absolute Mind or No-Mind. The ONE, or Absoluteness, is the only eternal reality.

Atom is not the smallest constituent unit of matter, not even a mathematical point, it is an immutable Entity, a reality within an appearance — the molecule being in Occult Philosophy but a figment of maya-illusion. It may be described as a compact or crystallized point of divine Energy and Ideation.

[The life-principle . . . must have the properties of Force and be transformed into material atoms . . .]

Our philosophy teaches us that atoms are *not* matter; but that the smallest molecule — composed of milliards of indivisible and imponderable atoms — *is* substance. Nevertheless, the atom is not a mathematical point or a fiction; but verily an immutable Entity, *a reality within an appearance* — the molecule being in occult philosophy but a figment of that which is called *māyā* or illusion. The atom informs the molecule, as life, spirit, soul, mind, inform Man. Therefore is the atom all these, and Force itself, as Dr. Pirogov suspected. During the life-cycle, the atom represents, *according to the geometrical combinations* of its groupings in the molecule, life, force (or energy), mind

and will; for each molecule in space, as each cell in the human body, is only a microcosm within (to it) a relative macrocosm. That which [413] Science refers to as Force, conservation of energy, correlation, continuity, etc., etc., is simply the various effects produced by the presence of atoms, which are, in fact, in their collectivity, simply the (spiritual) sparks on the manifested plane, thrown out by the *Anima Mundi*, the Universal Soul or Mind (*Mahā-Buddhi*, *Mahat*) from the plane of the Unmanifested. In short, the atom may be described as *a compact or crystallized point of divine Energy and Ideation*.



Occultism affirms that there is no such thing as inert, dead, or “inorganic” matter.

[Without force, without its attributes antagonistic to Substance, the latter itself with its inertia and other properties, would become inconceivable.]

Claude Bernard,¹ one of the greatest physiologists of this age, said that organized matter was *per se* inert — *even living matter* in that sense, he explains, “has to be considered, as lacking spontaneity,” although it can become and manifest its special properties of life, under the influence of excitation, for, he adds, “living matter is irritable.” If so, then the materialistic negation of life and mind *outside* and *independent* of matter becomes a fallacy condemned out of its own mouth. For to excite it, there must be an agent outside of matter to do so. And if there is such an agent to irritate or excite matter, then the materialist and physiologist can no longer say that “*life is a property* of matter or of living organised substance.” Dr. Paul Gibier — the latest scientific convert to transcendental psychology — objects to this and says, that

. . . if organized, living matter were indeed *inert*, demanding an exterior stimulant to manifest its properties, it would become incomprehensible how the hepatic cell could continue, as well demonstrated, to secrete sugar long after the liver had been separated from the body.

Occultism says that there is no such thing as inert, dead or even inorganic matter. As sponge is the product of water, created, living and dying in the water, whether ocean or lake, after which it changes form but can never die in its particles or elements, so is matter. It is created and informed by life in the Ocean of Life, which LIFE is but another name for Universal Mind or *Anima Mundi*, one of the “*four faces* [414] of Brahmā” on this manifested plane of ours, the visible universe.

Time is abstract motion in space, i.e., force acting in space and transforming itself, by this very action, into substance.

[. . . to my conception of limitless space and time is united that of motion; time is the abstract motion in space, that is to say, force acting in space and transforming itself, by this very action, into substance.]

Occult philosophy explains the primeval origin of the manifested universe precisely in this way.



¹ [1813–1878]

In philosophy the term empirical is the product of experience and observation, plus Science.

[Concerning the word empiricism.] In Russia the word is not connected with charlatantry and quackery but is an accepted term in Science in the sense given it by Sir W. Hamilton, *i.e.*, “in philosophical language the term empirical means simply what belongs to, or is the product of experience and observation” *plus* Science.

The “sensing principle” in us is an entity capable of acting outside as inside its material body; and it is certainly independent of any organ in particular, in its actions — although during its incarnation it manifests itself through its physical organs.

[. . . that, which senses in us, the sensing principle . . . cannot be localised in this or that portion of the brain; nor is it quite correct to view the brain as its only seat.]

Mesmeric and hypnotic experiments have proven beyond doubt that sensation may become independent of the particular sense that is supposed to generate and convey it in a normal state. Whether science will ever be able to prove or not that thought, consciousness, etc., in short, the *sensus internum* has its seat in the brain, it is already demonstrated and beyond any doubt that under certain conditions our consciousness and even the whole batch of our senses, can act through other organs, *e.g.*, the stomach, the soles of the feet, etc. The “sensing principle” in us is *an entity* capable of acting outside as inside its material body; and it is certainly independent of any organ in particular, in its actions, although during its incarnation it manifests itself through its physical organs.

Our Higher Ego is a ray of the Universal Mind, individualized for the span of a cosmic life-cycle, during which time it gets experience through almost numberless reincarnations or rebirths, before returning to its Parent-Source.

[May not our “I” come from the outside, and may it not be universal Thought itself which finds and uses the brain as an apparatus.]

This is precisely what occult philosophy claims; our *Ego* is a ray of the Universal Mind, individualized for the [415] space¹ of a cosmic life-cycle, during which space of time it gets experience in almost numberless reincarnations or rebirths, after which it returns to its Parent-Source.



¹ [span?]

There are two minds in man, two aspects of one divine principle, the higher or true individuality, and the lower or personality.

It is these two that during our lifetime are in incessant struggle, the one trying to gravitate heavenward, the other dragged down by its animal nature to the earth earthy.

[Strange and incomprehensible is this faculty of our “I” to rend itself in twain.]

Perchance it would appear less “strange and incomprehensible,” were the scientific psychologists to look into that doctrine of occultism which shows in man two *Egos* (two aspects of the same divine principle), the higher, or *Individuality*, and the lower, or *Personality*, in other words, the *divine* and the *animal* man. It is these two that during our lifetime are in incessant struggle, the one trying to gravitate heavenward, the other dragged down by its animal nature to the earth earthy.

The metaphysician and the theosophist will applaud almost every word Dr. Pirogov says, regretting only that men of such profoundly intuitional nature should be so rare among the men of science.

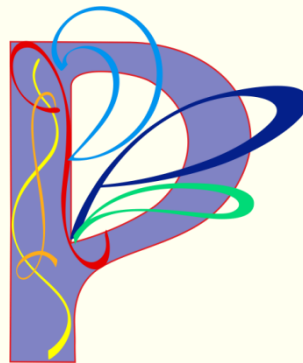
[Concerning the author’s wondering whether his speculations on psychology may not appear as errant nonsense.] We do not see why. To the materialistic psychologist (*i.e.*, physiologist) the whole of Dr. Pirogov’s world-concepts will appear “nonsense” of course; but the metaphysician and the theosophist will applaud almost every word he says; regretting only that men of such profoundly intuitional nature should be so rare among the men of science. What scholar with a reputation to lose would have such honesty and frankness?

Nothing that takes place, no manifestation however rapid or weak, can ever be lost from the skandhic record of a man’s life. The Universal Memory preserves every motion, the slightest wave and feeling that ripples the waves of differentiated nature, whether of man or of Universe.

[. . . there are many fully conscious perceptions, which are so evanescent as to disappear almost instantaneously from the circle of our conscious activity and are not retained by memory.]

This scientific statement will never be accepted by an Eastern Occultist, for he would say that nothing that takes place, no manifestation however rapid or weak, can ever be lost from the *Skandhic* record of a man’s life. Not the smallest sensation, the most trifling action, impulse, thought, impression, or deed, can fade or go out from, or in the Universe. We may think it unregistered by our memory unperceived by our consciousness, yet it will still be recorded on the tablets of the astral light. Personal

memory is a fiction of the physiologist. There are cells in our brain that receive and convey sensations and impressions, but this [416] once done, their mission is accomplished. These cells of the supposed “organ of memory” are the *receivers* and *conveyers* of all the pictures and impressions of the past, not their *retainers*. Under various conditions and stimuli, they can receive instantaneously the reflection of these astral images back again, and this is called *memory, recollection, remembrance*;¹ but they do not preserve them. When it is said that one has lost his memory, or that it is weakened, it is only a *façon de parler*; it is our memory-cells alone that are enfeebled or destroyed. The window glass allows us to see the sun, moon, stars, and all the objects outside clearly; crack the pane and all these outside images will be seen in a distorted way; break the windowpane altogether and replace it with a board, or draw the blind down, and the images will be shut out altogether from your sight. But can you say because of this, that all these images — sun, moon, and stars — have disappeared, or that by repairing the window with a new pane, the same will not be reflected again into your room? There are cases on record of long months and years of insanity, of long days of fever when almost everything done or said, was done and said unconsciously. Yet when the patients recovered they remembered occasionally their words and deeds and very fully. *Unconscious cerebration* is a phenomenon on this plane and may hold good so far as the personal mind is concerned. But the Universal Memory preserves every motion, the slightest wave and feeling that ripples the waves of differentiated nature, of man or of the Universe.



Quick Definitions

Higher Self is Universal Mind in its Macrocosmic aspect.

Higher Manas or Ego is Individualised Mind in its Microcosmic aspect.

Lower Manas or Egotism is ray from the Higher Ego, and its alter ego.

Brain is the vehicle of Lower Manas enthroned in Kama-Rupa.

¹ [Consult “Remembrance, Recollection, Reminiscence,” in our Confusing Words Series. — ED. PHIL.]

Suggested reading for students.



From our Theosophy and Theosophists Series.

- A DEBT OF GRATITUDE TO LORD LYTTON
- A LAY CHELA ON OCCULT STUDY
- A LAY CHELA ON THE SECRET DOCTRINE
- A THEOSOPHICAL LOVE FEAST IN FRANCE
- ALETHEIA IS OUR GOD AND DOGMA
- ANCIENT ETHICAL WORSHIPS
- ARCHAIC THEOSOPHY IS PRE-BUDDHIST WISDOM-RELIGION
- BLAVATSKY DEFENDS BLAVATSKY
- BLAVATSKY DEFENDS THE KEY TO THEOSOPHY
- BLAVATSKY ON ANNA KINGSFORD
- BLAVATSKY ON THE DIFFERENCE BETWEEN SOUL AND SPIRIT
- BLAVATSKY ON THE ORIGIN AND SOURCE OF THE SECRET DOCTRINE
- BLAVATSKY REFUTES ARGUMENTS AGAINST THEOSOPHY
- BLAVATSKY REFUTES THE ASSERTIONS OF A FRENCH THEOSOPHIST
- BLAVATSKY'S OPEN LETTER TO FELLOW THEOSOPHISTS
- BUCK ON THE NATURE AND AIM OF THEOSOPHY
- COLD METAPHYSICS VERSUS DIVINE WISDOM
- CONDUCT AND DUTIES OF A TRUE THEOSOPHIST
- CORY'S ANCIENT FRAGMENTS (1832)
- COSMOPOLITANISM IS FAR HOLIER AND NOBLER THAN GRASPING GREEDINESS CLOAKED IN PATRIOTISM
- DE ZIRKOFF ON CHARLES JOHNSTON
- DE ZIRKOFF ON EDWARD DOUGLAS FAWCETT
- DE ZIRKOFF ON FRANZ HARTMANN
- DE ZIRKOFF ON GERALD MASSEY
- DE ZIRKOFF ON HP BLAVATSKY COLLECTED WRITINGS

THEOSOPHY AND THEOSOPHISTS SERIES
SUGGESTED READING FOR STUDENTS

- DE ZIRKOFF ON SUBBA ROW
- DE ZIRKOFF ON THE COUNTESS OF CAITHNESS
- DE ZIRKOFF ON THE DREAM THAT NEVER DIES
- DE ZIRKOFF ON THE SECRET DOCTRINE
- DE ZIRKOFF ON THE SIBYLLINE ORACLES
- DE ZIRKOFF ON THE THIRD VOLUME OF THE SECRET DOCTRINE
- DE ZIRKOFF ON THREE EMINENT THEOSOPHISTS
- DE ZIRKOFF ON WILHELM HÜBBE-SCHLEIDEN
- DE ZIRKOFF RECALLS HIS FORMATIVE YEARS IN RUSSIA
- EASTERN LIGHT SHINES ON WESTERN MINDS
- EASTERN OCCULTISM IS THE PARENT STREAM OF INNER WISDOM
- EASTERN THEOSOPHY IS NEITHER A CREED, NOR A RELIGIOUS BODY
- ESSENTIAL THEOSOPHICAL DOCTRINES
- HARTMANN ON HOW TO ENTER THE PATH TO INFINITE LIFE
- HARTMANN ON THE HARMONICAL SOCIETY
- HOW THEOSOPHY REKINDLED TRUE BROTHERHOOD IN INDIA
- HUMANITY SEEMS TO PROGRESS BY INVENTING ONE DISCOVERY AFTER THE OTHER
- IMPORT AND POTENCY OF NUMBERS AS SYMBOLS
- IN THE EARLY DAYS OF THE THEOSOPHICAL MOVEMENT
- ISIS UNVEILED IS THE MAJESTY OF TRUTH UNVEILED
- JUDGE AND DE ZIRKOFF ON GEORGE MEAD
- JUDGE ON THE HEART DOCTRINE
- JUDGE ON THE THEOSOPHICAL MOVEMENT
- JUDGE ON THE TRUE THEOSOPHIST'S PATH
- JUDGE ON THEOSOPHICAL STUDY AND WORK
- KEYS TO THE MYSTERY LANGUAGE
- LET THE THEOSOPHICAL SOCIETY PERISH, THAN FORSAKE THE CAUSE OF TRUTH
- MYSTERY IS NOT UNREVEALED KNOWLEDGE
- OCCULT TRUTH IS NATURE WITHOUT THE ILLUSORY VEIL OF THE SENSES
- OUR GOD IS HUMANITY AND OUR CULT THE LOVE OF OUR FELLOW-MAN
- OUR ONLY DELIVERER AND SAVIOUR
- PLEDGED STUDENTS' PRESCRIBED GUIDE FOR CONDUCT
- PREREQUISITES TO MEMBERSHIP OF THE THEOSOPHICAL SOCIETY

THEOSOPHY AND THEOSOPHISTS SERIES
SUGGESTED READING FOR STUDENTS

- SPURNED THE SUBSTANCE AND CLUTCHED THE SHADOW
- STUDENTS HAVE A CHOICE OF TWO PATHS
- SUBBA ROW DEFENDS ESOTERIC BUDDHISM
- SUBBA ROW'S ESOTERIC WRITINGS (1895)
- THAT WHICH IS FALSE CAN ONLY BE KNOWN BY TRUTH
- THE AIMS AND MISSION OF THE THEOSOPHICAL SOCIETY FULFILLED
- THE CHALDEAN ORACLES OF ZOROASTER
- THE CROWN JEWELS OF THEOSOPHY (PHOTO ALBUM)
- THE POWER OF THE TRINITY OF KOSMOS MANIFESTS THROUGH THE FOUR PRINCIPLES OF MAN
- THE REVIVAL OF EASTERN OCCULT PHILOSOPHY
- THE SUN OF TRUTH FEARS NO LIGHT AND NEEDS NO LIES
- THE THEOSOPHICAL SOCIETY IS NOT A NURSERY FOR BUDDING ADEPTS
- THEORETICAL AND PRACTICAL ARCANE TERMS
- THEOSOPHIA - FOUNTAIN, PERSPECTIVES, PRACTICE (DRAWING)
- THEOSOPHIA: INNER WISDOM
- THEOSOPHICAL MOVEMENT, THE GREAT MORAL BUT SILENT FORCE
- THEOSOPHICAL SOCIETY - ESOTERIC SECTION (LETTERHEAD)
- THEOSOPHICAL SOCIETY - MISSION AND FUTURE
- THEOSOPHICAL SOCIETY - MONOGRAM 1 (LOGOTYPE)
- THEOSOPHICAL SOCIETY - MONOGRAM 2 (LOGOTYPE)
- THEOSOPHICAL SOCIETY - OBJECTS AND EARLY ACCOMPLISHMENTS
- THEOSOPHICAL SOCIETY - SEAL 1 (LOGOTYPE)
- THEOSOPHICAL SOCIETY - SEAL 2 (LOGOTYPE)
- THEOSOPHICAL SYMBOLS (TRUE TYPE FONT)
- THEOSOPHIST IS WHO THEOSOPHY DOES
- THEOSOPHISTS DEFINED ATTITUDINALLY, ETHICALLY, PHILOSOPHICALLY (DRAWING)
- THEOSOPHY AND THEOSOPHISTS
- THEOSOPHY BRINGS THE WISDOM OF LOVE BEFORE THE EYE OF THE SOUL
- THEOSOPHY IS DEEPER MONISM THAN SECULARISM, AND MORE PHILOSOPHICAL
- THEOSOPHY IS RELIGION ITSELF AND SUBLIME CODE OF ETHICS
- THEOSOPHY IS THE SCIENCE OF TRUTH AND THE RELIGION OF JUSTICE
- TRIBUTES TO WILLIAM QUAN JUDGE
- TRUE THEOSOPHISTS ARE ALWAYS UNDER THE MASTER'S EYE

THEOSOPHY AND THEOSOPHISTS SERIES
SUGGESTED READING FOR STUDENTS

- TRUTH IS ALWAYS MIXED WITH ERROR AND HINDERED BY TECHNOLOGICAL KNOWLEDGE
- TWO JOURNALS DEVOTED TO THE BROTHERHOOD OF MAN
- VERNAL BLOOMS BY WILLIAM QUAN JUDGE
- VISTAS OF VIRTUE AND TRUTH
- WADIA'S RESIGNATION FROM THE TS
- WHAT SORT OF MAN THE REAL PHILOSOPHER SHOULD BE?
- WHEN PURE LOVE IS PERVERTED, HUMANITY QUIVERS
- WHO CAN MEND THE BROKEN SOCIETY?
- WHO CAN READ THE RIDDLE OF THE SERPENT?
- WHO SHOULD BE INVITED TO THEOSOPHICAL MEETINGS?
- WHY A BRAHMIN ABANDONED HIS CASTE
- WHY PAGAN SYMBOLISM IS INDESTRUCTIBLE?
- WILDER ON THE WISDOM RELIGION OF ZOROASTER





Atomon or Atmeton, are the Greek words for Indivisible.¹

- KOSMOS AND COSMOS
— *in our Confusing Words Series.*
- NOUS AUGOEIDES OF THE NEOPLATONISTS
- THE VOICE OF THE WILL IS THE ATOMIC POINT, THE LOGOS OF THE SILENT ALL
— *in our Constitution of Man Series.*
- HOW VIBRATION BRINGS FORTH SOUND, FORM, AND COLOUR
- THE ATOMS OF SCIENCE ARE THE VIBRATIONS OF OCCULTISM
— *in our Secret Doctrine's First Proposition Series.*
- KOSMOS IS ETERNAL NOETIC MOTION UNMANIFESTED, THE GREAT BREATH OF THE ONE ELEMENT
- WHAT IS MATTER AND WHAT IS FORCE?
— *in our Secret Doctrine's Second Proposition Series.*
- ADVENTURES AND PEREGRINATIONS OF THE METAPHYSICAL ATOM
— *in our Secret Doctrine's Third Proposition Series.*



¹ The Atom may be described as a compact or crystallized point of Divine Energy and Ideation. Molecule is an imprisoned force: it exists periodically and, being divisible, is regarded as illusion. Monas is the Pythagorean name for Hermetic Fire, the quintessence of Life. — ED. PHIL.