SUMMARIES OF PUBLISHED SOURCES BY

MAHARISHI MAHESH YOGI

ON

MATHEMATICS

INCLUDING MODERN MATHEMATICS
AND VEDIC MATHEMATICS

Compiled by Kevin Carmody
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Maharishi International University: Catalogue 1974/75

Maharishi's reply to an address by Dr. Michael Weinless, *The Infinitesimal and the Infinite: The Mathematics of Manifestation*, at the Fourth International Symposium on SCI, Fiuggi Fonte, Italy, p. 389, under *International Symposiums on the Science of Creative Intelligence*

SUMMARY

Something cannot come out of nothing, unless by "nothing" we mean the unmanifest, the source of creation. The senses may say it is nothing, but the mind knows it is fullness of life. From the infinite, the infinite can spring.

1975
Inauguration of the Dawn of the Age of Enlightenment

Maharishi's reply to an address by Dr. Michael Weinless,
Mathematics—The Abstract Language of Orderliness,
p. 55, under *The Science of Creative Intelligence: Fulfilling the Goal of All Sciences and Transforming the Scientific Age into the Age of Enlightenment*

SUMMARY

Between the is-ness and the phases of life lies the field of mathematics. It should be possible for mathematicians to quantify mathematics in terms of consciousness.

1978
World Government News, Issue 11

The Mathematics of World Peace: The Mathematical Principle Which Explains Order Emerging from the Presence of the Governors of the Age of Enlightenment, p. 27–28

SUMMARY

Mathematics has its basis in the subjective consciousness of the mathematician, yet it also accurately reflects external objective reality. This indicates that there is a profound connection between the mind and the objective reality. The TM-Sidhi program enlivens this fundamental level and thereby a few individuals to increase the evolutionary tendencies in the environment.

1986
Life Supported by Natural Law

The Maharishi Technology of the Unified Field: Mathematics and Transcendental Meditation, p. 62–63

SUMMARY

All areas of mathematics have their ultimate basis in the unified field and sequentially unfold from there. Transcendental Meditation, the Maharishi Technology of the Unified Field, provides the direct experience of this field of pure intelligence, which brings fulfillment to mathematics and to all areas of life.

1988
Vedic Science, Fulfilment of Modern Science

A. Mathematics points within introduction, p. ii

SUMMARY

Modern science unfolds the values of the Veda. This is shown by a chart which shows how the most fundamental theories of mathematics are found in one verse of Rig veda. When human awareness arrives at the level of Veda, it finds itself to be Brahman, the great totality of life.

B. Rcho Akṣhare chart for mathematics, p. 4–5

SUMMARY

All theories of Mathematics can be located in the ऋचो अक्षरे *[ṛichho akṣhare]* verse of Ṛik Veda. For example, in set theory, the principles of set theory (*ṛicha*) describe the unfoldment of infinite totalities, within the infinite totality of all sets ('A'), starting from the null set (*kṣhara* of 'A'). Similar structures are located in the theory of the continuum, differential equations, abstract algebra, category theory, metamathematics, the theory of forcing, the theory of large cardinals, and graded Lie algebras.

1991
Maharishi's Master Plan to Create Heaven on Earth

Maharishi's Vedic Lagrangian of the Universe, p. 193–195

SUMMARY

The Vedic Lagrangian of the Universe is contained in the first 10 digits expressed as the unmanifest digit Zero (0). When Zero (0) locates Unity (1), then this creates a 3-in-1 structure of the unified value of observer, observed, and observing. The Self is the state of pure knowledge, and its first expression, अ *[a]*, is the one-syllable Lagrangian of the Universe. From there it sequentially unfolds itself into more elaborated versions. This Self-referral mechanics is the basis of the Maharishi Technology of the Unified Field to harness the infinite potential of Natural Law and fulfill any desire. Scientists of today must become Vedic Scientists and learn to accomplish anything through mere intention.

1995a
Maharishi University of Management, 2nd edition

A. *Transcendental Meditation: Enjoyable Exercise of Vedic Mathematics*, p. 180–185

This section is a slight variation of a section of the same title in (1996, p. 441).

B. Points on the Absolute Number under *Turn Around*, p. 256–262

SUMMARY

This generation can now offer perfection in management, which is possible on the ground of the absolute precision of Maharishi's Vedic Mathematics, which is the Mathematics of the Absolute Number. The Absolute Number provides the Mathematics of the relationship between the absolute, holistic value of Natural Law and the specific values of Natural Law.

1995b
Inaugurating Maharishi Vedic University

A. Mathematics chart under *All Theories of Modern Science in One Verse of Ṛik Veda (Ṛik Veda 1.164.39)*, p. 140

SUMMARY

All theories of Mathematics can be located in the ऋचो अक्षरे *[ṛicho akṣhare]* verse of Ṛik Veda. For example, in set theory, the principles of set theory (*ṛicha*) describe the unfoldment of infinite totalities, within the infinite totality of all sets ('A'), starting from the null set (*kṣhara* of 'A'). Similar structures are located in logic, algebraic notation, the theory of the continuum, algebra, analysis, topology, and category theory.

B. *The Unified Field as the Basis of Mathematics*, p. 158–161

SUMMARY

Set theory provides a unified intellectual foundation for all of modern mathematics, based on fundamental structures of set and membership. This foundation supports all the applications of modern mathematics in diverse areas of national life. Maharishi's Vedic Mathematics supplements this understanding through the direct experience of the infinite field of intelligence at the basis of Natural Law, the Absolute Number. Through the TM and TM-Sidhi program, anyone can experience the Absolute Number and enjoy the fruit of all mathematical knowledge, a life free from mistakes, in which every desire is fulfilled.

C. *Transcendental Meditation: Enjoyable Exercise of Vedic Mathematics*, p. 172–174

This section is a slight variation of a section of the same title in (1996, p. 441).

1995c
Maharishi's Absolute Theory of Government

A. *Transcendental Meditation: The Promoter of Evolution*, p. 285–302

SUMMARY

Transcendental Meditation is the technology for achieving the whole purpose of life. If modern science, as a tool of performance, is to bring about the transformation of anything into anything, the scientist must operate from the transcendental level, the basic level of intelligence of every object in creation, and thereby connect the subjectivity of the subject with the subjectivity of the object. Any individual can accomplish this, and governments should have the kindness to make this knowledge available to its people.

B. *Transcendental Meditation: Enjoyable Exercise of Vedic Mathematics*, p. 303–307

This section is a slight variation of a section of the same title in (1996, p. 441).

C. Mathematics points in footnote to *Constitution of the Universe*, p. 437–438

SUMMARY

Through modern science we understand that every phenomenon is an expression of Natural Law. Unbounded possibility within the singularity of consciousness is demonstrated in set theory and more completely in Maharishi Vedic Mathematics. We can create anything from the null set, but once we start to create, we must allow to complete its course of evolution without interference. This requires action to be performed from the most natural, unbounded state of awareness.

1996
Maharishi's Absolute Theory of Defence

I. *Mathematics of Invincibility*, p. 302–334

A. Introduction, p. 302–303

SUMMARY

The truths of Mathematics are invincible, because they are based on the self-referral dynamics of Cosmic Intelligence. When the consciousness of a nation is established on the level of the Unified Field, it achieves the same level of invincibility.

B. *Invincibility of Mathematics in Its Applied Fields*, p. 303–306

SUMMARY

Mathematics is invincible in all of its applications, because all of Nature is governed by the same principles of order which mathematicians discover in their own consciousness. Human life can rise to the same level of invincibilty by contacting the simplest state of awareness.

C. *The Principle of Invincibility Displayed by the Null Set*, p. 307–321

SUMMARY

The invincibility of the three-in-one dynamics of self-referral consciousness is mirrored in and validated by the basic framework of modern Mathematics, Set Theory.

D. *Important Principles Giving Further Evidence of Invincibility in Modern Mathematics*, p. 322–325

Summary

Invincibilty in modern Mathematics is shown by its stability, flexibility, freedom, self-referral quality, vigilance, scope, and power.

E. *Principle of Smoothness and Homogeneity of Natural Sciences Quantified by the Continuum in Mathematics*, p. 325–327

Summary

Smoothness, a principle of invincibility in the natural sciences, is demonstrated in modern Mathematics by the continuum of the real numbers.

F. *Principle of Symmetry in Natural Sciences Formalized through Group Theory in Mathematics*, p. 328–330

Summary

Symmetry, a principle of invincibility in the natural sciences, is demonstrated in modern Mathematics by Group Theory.

G. Conclusion, p. 331–334

Summary

Modern mathematics shows us in many ways that the dynamics of self-referral consciousness is invincible, and the wide applicability of Mathematics shows that this intelligence governs all areas of life. Maharishi's Vedic Science gives us a way to easily enliven this invincible quality of consciousness in the life of every individual and every nation.

II. *Maharishi's Vedic Mathematics: The Seat of Invincibility*, p. 335–395

A. Main discussion, p. 335–382

Summary

Vedic Mathematics is the mathematics of Veda, the systems and procedures of the Veda and Vedic Literature. Since Veda structures the universe, Vedic Mathematics is the intelligence which precisely governs the universe and is responsible for maintaining order and evolution everywhere. Its nature is the unbounded self-referral consciousness of everyone, which is invincible. It is the common basis of all the mathematical structures of modern mathematics. Vedic Mathematics simultaneously handles both the whole and the part, silence and dynamism, unity and diversity. The Absolute Number is the common basis of all numbers, from where all number systems can be handled spontaneously and with absolute precision.

B. *Twenty-Seven Different Disciplines of the Vedic Literature Constitute the Literature of Vedic Mathematics Which Provides the Basis of and Brings Fulfilment to Modern Mathematics*, p. 383–395

Summary

All disciplines of modern science uncover abstract unity by progressing from diversity. The twenty-seven disciplines of Vedic Mathematics present the development of Unity into diversity. Vedic Mathematics does this through the sound that is heard in one's own self-referral consciousness, the Shruti of Ātmā. Modern mathematics progresses through steps, whereas Vedic Mathematics is performed without steps, which allows the subjective value to be fully precise and desires to be instantly fulfilled. The path to become expert in Vedic Mathematics is to become perfected in Yoga. Vedic Mathematics is a essential for success in any field, including defense, because it provides the precision for one to fully discharge his responsibilities without mistakes.

III. *Transcendental Meditation—Enjoyable Exercise of Vedic Mathematics*, p. 441–445

Summary

Transcendental Meditation is the program of Vedic Mathematics. It enlivens in the field of consciousness the total Constitution of the Universe, the holistic value of Natural Law, which promotes order from the basis of creation in the self-referral field of consciousness, and thus materializes an all-directional effect in space and time. This renders all thought, speech, and action free from strain and enables life to progress without problems. The formula is to practice Transcendental Meditation to gain Transcendental Consciousness, practice the TM-Sidhi program to act from the most settled state of mind, and then enjoy the support of Natural Law in all activity.

IV. *Discovery of the Absolute Number*, p. 611–634

A. Introduction, p. 611–613

SUMMARY

The Absolute Number is a world of the infinite number of wholenesses, which is expressed in the world of Natural Law. The Absolute Number is necessary to explain the supreme level of reality, beyond the intellectual level of logic.

B. *Mathematics of the Absolute Number Offering Fulfillment to Modern Mathematics*, p. 613–622

SUMMARY

The Absolute Number can be represented as the number one, or any number, circled, which zeroes the number and transforms it into the Absolute Number. The Absolute Number is necessary to explain the order in the universe, which must both be understood on the level of the intellect and enlivened on the level of experience. The Veda and Vedic Literature is the expression of the Absolute Number and provides the technology, including Transcendental Meditation, to enliven Cosmic Order in individual life. With reference to speech, the Absolute Number is pronounced as अ *[a]*, which stands for the continuum of silence that spontaneously expresses itself in the dynamism of creation. Maharishi Vedic Science and Technology is the Science and Technology of the Absolute Number. The practical gift of the Absolute Number is life free from problems and failures.

C. *Definition of the Absolute Ordinal* Ω *in Modern Mathematics*, p. 622–624

SUMMARY

The logic of modern Mathematics has enabled the mathematician to enter the door of the Absolute Number, through the Absolute Ordinal Ω, which measures the whole sequential progression of sets from the Null Set to the Universe of Sets.

D. *Definition of the Absolute Number in My Vedic Mathematics*, p. 624–626

Summary

The total definition of the Absolute Number is unlimited. The structure of Veda is located in the collapse of the infinite Absolute onto its point, and each point in the structure of Veda has its own story to tell. The Absolute Number functions within itself as the basis of the structure of the Veda and Vedic Literature, as the basis of all numbers and mathematical structures, as the Unified Field, and, most importantly, as a meaningful living reality. On this basis, Maharishi's Vedic Mathematics is competent to administer the whole diverse universe.

E. *Vedic Mathematics Bringing Fulfillment to Modern Mathematics*, p. 627

Summary

Modern Mathematics is based on notions, proceeds in steps, establishes relationships between different quantities, and is incomplete in its axiomatic systems. Vedic Mathematics is based on living reality, proceeds without steps, establishes relationships through self-referral, and is complete.

F. *Comparison Between Vedic Mathematics and Modern Mathematics*, p. 626–634

Summary

Modern Mathematics proceeds in steps of intellectual analysis, generating only notions. Vedic Mathematics starts from the total reality of the Absolute Number functioning from within itself. Modern mathematics does not have complete self-referral, whereas Vedic Mathematics establishes complete self-referral relationship on the ground of Absolute Unity. Gödel's Incompleteness Theorems show that the structures of modern Mathematics lack the ability to verify their own consistency, whereas Vedic Mathematics can accomplish anything instantly, without steps, on the level of complete orderliness. Vedic Mathematics fulfills modern Mathematics by establishing the Absolute Number as a living reality, which is the basis of invincibility in Maharishi's Absolute Theory of Defense.

V. Mathematics points under *A Vision of the Invincible Order of Nature Available in Ten Progressive Steps and the Invincibility of Natural Law Lively at Every Step*, p. 635–647

Summary

Maharishi's Apauruṣheya Bhāṣhya of Ṛik Veda describes how the Veda and Vedic Literature sequentially unfolds the structures of the Laws of Nature, starting with the first syllable of Ṛik Veda, अ *[a]* and culminating with the expression of the Veda and Vedic Literature in the whole universe. THe same fundamental pattern of sequential unfoldment has been discovered in various disciplines of modern science, including modern Mathematics, starting with the consciousness of the mathematician and culminating with the connected and orderly structure of all of modern Mathematics.

1997a
Maharishi Forum of Natural Law and National Law for Doctors, 2nd edition

A. *Transcendental Meditation: The Promoter of Evolution*, p. 285–302

This section is a duplication of a section of the same title in (1995c, p. 285).

B. *Transcendental Meditation: Enjoyable Exercise of Vedic Mathematics*, p. 252–257

This section is a slight variation of a section of the same title in (1996, p. 441).

1997b
Celebrating Perfection in Education, 2nd edition

A. *Mathematics (Set Theory)* under *Celebrating Vision of Total Knowledge (1)*, p. 3

SUMMARY

The Unified Field is the common source of all disciplines of modern science. Its structure is three-in-one. Modern Mathematics also expresses a fundamental three-in-one structure in the Unity of Set, Membership Relation, and Element.

B. *Mathematics (Set Theory)* under *Celebrating Vision of Total Knowledge (2)*, p. 4–5

SUMMARY

The Unified Field is the common source of all disciplines of modern science. Its structure is three-in-one: the Unity of Observer, Process of Observation, and Observed, or the Saṁhitā of Ṛiṣhi, Devatā, and Chhandas. In modern Mathematics, these correspond respectively to the Unity of Set, Membership Relation, and Element.

C. *Mathematics (Set Theory)* under *Celebrating Vision of Total Knowledge (3)*, p. 8–9

SUMMARY

The Unified Field is the common source of all disciplines of modern science. Its structure is three-in-one: the Unity of Observer, Process of Observation, and Observed, or the Saṁhitā of Ṛiṣhi, Devatā, and Chhandas. In modern Mathematics, these correspond respectively to the Unity of Set, Membership Relation, and Element. The Saṁhitā of Ṛiṣhi, Devatā, and Chhandas gives rise to the 40 aspects of the Veda and Vedic Literature.

D. *Mathematics (Set Theory)* under *Celebrating Vision of Total Knowledge (4)*, p. 20–23

SUMMARY

The Unified Field is the common source of all disciplines of modern science. Its structure is three-in-one: the Unity of Observer, Process of Observation, and Observed, or the Saṁhitā of Ṛiṣhi, Devatā, and Chhandas. In modern Mathematics, these correspond respectively to the Unity of Set, Membership Relation, and Element. The Saṁhitā of Ṛiṣhi, Devatā, and Chhandas gives rise to the 40 aspects of the Veda and Vedic Literature. The entire field of Mathematics is the expression of the self-referral consciousness of everyone. The student of Mathematics can manage all his activity by effortlessly handing the Laws of Nature from the quietest state of his own consciousness.

E. *Celebrating All Theories of Mathematics in One Verse of Ṛik Veda—Ṛik Veda 1.164.39*, p. 56–57

This section is a duplication of a section of the same title in (1995b, p. 140).

F. *Mathematics (Set Theory)* under *Celebrating Vision of Total Knowledge (6)*, p. 62–63

SUMMARY

The Unified Field is the common source of all disciplines of modern science. Its structure is three-in-one: the Unity of Observer, Process of Observation, and Observed, or the Saṁhitā of Ṛiṣhi, Devatā, and Chhandas. In modern Mathematics, these correspond respectively to the unity of set, membership relation, and element. The Saṁhitā of Ṛiṣhi, Devatā, and Chhandas gives rise to the 40 aspects of the Veda and Vedic Literature. The Unity of Set, Membership Relation, and Element gives rise to the elements, theories, and applications of Mathematics, which serve all areas of life, administered by the government, headed by the head of state.

G. *Mathematics* under *Celebrating Maharishi's Vedic Science as Ultra-Modern Science—Complete Science*, p. 145

SUMMARY

Set Theory, the foundational area of modern Mathematics, has a fundamental three-in-one structure, the Unity of Sets, Membership Relation, and Elements. This can be compared with the dynamics of consciousness referring back to itself, displaying its three-in-one structure of subject, object, and relationship between subject and object.

H. *Celebrating the Light of Vedic Science at the Basis of Modern Science: Maharishi's Apauruṣheya Bhāṣhya Reflected in the Sequential Generation of the Continuum of Real Numbers in Mathematics*, p. 154–155

SUMMARY

The theme of sequential unfoldment in Maharishi's Apauruṣheya Bhāṣhya of Ṛik Veda has a parallel in the generation of the continuum of real numbers in Mathematics, in that the elaboration or filling in of gaps of one stage gives rise to the next stage. In Mathematics, the continuum of real numbers is generated firstby filling in gaps between the natural numbers to generate the rational numbers, and then by filling in the gaps between the rational numbers to generate the real numbers. A parallel process in Physics and Chemistry leads to the continuum of frequencies in matter.

1998
Creating Perfection in Administration

A. *Vision of Total Knowedge*, p. 226–227

This section is a duplication of a section of the same title in (1997b, p. 4).

B. *All Theories of Mathematics in One Verse of Ṛik Veda—Ṛik Veda 1.164.39*, p. 400–401

This section is a duplication of a section of the same title in (1995b, p. 140).

2001
Ideal India, the Lighthouse of Peace on Earth

Principles of Invincibility from Mathematics, p. 273–275, under *Introduction to Scientific Principles of Invincibility: Invincibility at the Unmanifest Source of Creation and Invincibility at Every Step of Evolution of the Manifest Universe*

SUMMARY

Modern mathematics displays the principles of invincibility, in set theory and in the applications of mathematics. The null set is invincibly contained in every set and is the foundation of the universe of sets. A mathematical truth cannot be challenged. Mathematics provides the precise quantification of the principles of invincibility in the sciences, including the principles of smoothness, homogeneity, and symmetry.

In Mathematics: Discovery of the Forty Qualities of Intelligence in the Field of Mathematics—Derivation of the 40 Qualities from Fundamental Concepts of Mathmatics as Provided by Axiomatic Set Theory and Associated Areas, p. 473–483, under *Creating a Perfect Man*

SUMMARY

The 40 qualities of intelligence pertaining to the 40 aspects of the Veda and Vedic Literature can be located in modern Mathematics. The fundamental concepts of modern Mathematics in the areas of Membership Relation in Set Theory, the nine Zermelo-Fränkel axioms of Set Theory, the formal methodology for Axiomatic Set Theory, and the iterative mechanics of set formation can be related to each of these 40 aspects. For example, the holistic (dynamic silence) quality of concsciousness corresponds to the role of the Zermelo-Fränkel axioms as the holistic basis of the whole field of Mathematics.

2004a
Maharishi's Global Press Conference,
25 February 2004

Whether the study of mathematics promotes enlightenment, answer to question 3, 1:00–1:14 hr:min

SUMMARY

Modern mathematics is a waste of time, because it does not catch infinity, does not allow plus and minus to exist together, has childish logic, and is fragmented, inadequate, and limited. Vedic Mathematics delivers infinity emerging from infinity, which is all possibilities. In the expression of Vedic Literature, the expression of Vedic Mathematics, the individual is cosmic. The world has to learn this afresh, and so we will have Vedic Education, Vedic Medicine, and Vedic Defense.

2004b
Maharishi's Global Press Conference,
23 June 2004

The reality of Vedic Mathematics, portion of opening remarks, 0:36–0:51 hr:min

SUMMARY

The Vedic approach to gaining total knowledge is through synthesizing all the numbers to create One, and analyzing the One to create all the numbers and number systems in the universe. This is gained on the ground of consciousness, through the eternal, transcendental Vedic script and Vedic sounds, which administers the whole universe. This analysis and synthesis is a joy of the wise and is without conflict. Vedic University students gain the ability to float in this field of total knowledge and can thereby achieve anything.

2004c
Maharishi's Global Press Conference,
30 June 2004

Make the mathematical discovery of the Unified Field a living reality, portion of opening remarks

SUMMARY

Modern science has discovered the Unified Field through mathematics, the number system. Numbers have no flexibility and do not make mistakes, so this discovery is completely reliable. Vedic Science has numbers and also language. Language is flexible and allows interpretations, so commentaries have been made in language. This discovery should be delivered to every child, first as a living reality, and the explanation can come later,

2004d
Maharishi's Global Press Conference,
8 September 2004

Curriculum of a Vedic School,
answer to question 1, 0:50–1:05 hr:min

SUMMARY

Existing schools do not teach the totality of knowledge, but Vedic Education starts with the unmanifest. Vedic Mathematics teaches zero first as the unmanifest basis of all numbers. Vedic Science discloses the mystery of nothingness through स्मृति *[smṛiti]*, memory. Vedic Literature is known as श्रुति *[śhruti]*, the sound which is heard in the unmanifest and which starts with अ *[a]*. Vedic Education teaches Total Knowledge, which is based on something very real and is enlightening to the children.

2004e
Maharishi's Global Press Conference,
15 September 2004

Human Awareness Accessing Total Natural Law, answer to question 3

SUMMARY

The whole universe comes out of emptiness in the same way that zero gives rise to huge number systems and a tiny thought gives rise to great activity. Transcendental Consciousness is the one source from everything begins. This is the secret of owning the universe. We now have a practical program for bringing this ability to everyone.

2004f
Maharishi's Global Press Conference,
27 October 2004

The Constitution of the Universe is written in words and numbers, answer to question 1

SUMMARY

The Consitution of the Universe, the Veda, the Unified Field, is the field of total knowledge. It is written in words and in number systems. The Unified Field is a written document, which anyone can write, read, and learn from. It contains the complete value of silence and dynamism, unity and diversity. The number system accounts for all vaues of the Unified Field. The knowledge of the Constitution of the Universe will enable everyone to live in harmony with the universe. We will accomplish by training administrators in स्वराज *[Svarāj]*, the rule of the Self.

2004g
Maharishi's Global Press Conference,
8 December 2004

Mistake-Free Education,
answer to question 3

SUMMARY

Consciousness-Based Education works at the level of the source of thought, whereas ordinary education works only at the level of sense perception. Consciousness-Based Education thereby produces a enlightened man that makes use of the mathematics of Total Natural Law, which is always right. All his actions are beneficial and fulfilling to the individual and the environment.

2005a
Maharishi's Global Press Conference,
29 June 2005

Vedic Language and Vedic Mathematics, portion of opening remarks, Part 1, 0:52–1:06 hr:min

SUMMARY

Vedic Language starts with अ *[a]*, and Vedic Mathematics starts with Zero. Without these basics, whatever is taught is baseless and unfulfilling. In the system of education we are laying out, we enable anyone to come out of minus infinity and get into plus infinity, by plunging into the area which is fully awake and has all the values of zeroes. This means that all your desires are fulfilled, through the Will of God.

2005b
Maharishi's Global Press Conference,
6 July 2005

Mathematics and science,
portion of opening remarks, Part 1, 0:36–0:49 hr:min

SUMMARY

Today's science is Total Knowledge, the Veda, the Ātmā of everyone. It has a technology which enables it to be lived in daily life. It is also the self-referral Unified Field, but the equations of the Unified Field do not contain the feature of experience, because the whole numerical science does not contain the Absolute Number. The mathematics of the Unified Field is governed by the Absolute Number, and it is expressed by the Absolute Language.

2005c
Maharishi's Global Press Conference,
7 September 2005

Bringing the point of infinity to one's awareness, portion of opening remarks

SUMMARY

Within the self-referral Unified Field, each point of infinity has multi-directional intelligence. The universe, infinity, is made of points. Each point contains nothingness, zero, absolute abstraction humming within itself. That hum is the dynamic quality of cration, the infinite dynamism of unbounded intelligence. This Totaity is easily brought to conscious awareness through Transcendental Meditation.

2005d
Maharishi's Global Press Conference,
14 September 2005

The Role of the Rishi of the Veda,
portion of answer to question 3, Part 1, 1:09–1:20 hr:min

SUMMARY

Madhuchchhandas innocently saw the Veda as a stirring up deep within. Within infinity, he saw the details of it. He saw it as a flow within non-flow, starting from a big absolute zero, which is also present in every point. Each successive point came out as a commentary of the previous point. The Veda is total knowledge, and it is total at every point of evolution. It is a science and a technology, the Constituion of the Universe, that guides evolution everywhere and is suitable for everyone.

On the Intelligence in Point and Infinity,
answer to question 5, Part 1, 1:31–1:35 hr:min

SUMMARY

The hollowness of a banyan seed shows us how has multi-directional, circulatory intelligence. The boundaries of the zero point transform straight lines in all directions into circular motions. The hollowness contains only memory of the previous creation. The collective memory is the creativity of the universe constantly humming.

2005e
Maharishi's Global Press Conference,
21 September 2005

The Nature of the Ultimate Reality of Life, portion of answer to question 1, 0:56–1:02 hr:min

SUMMARY

The hollowness of a banyan seed shows us how has multi-directional, circulatory intelligence. The boundaries of the zero point transform straight lines in all directions into circular motions. The hollowness contains only memory of the previous creation. The collective memory is the creativity of the universe constantly humming.

2005f
Maharishi's Global Press Conference,
16 November 2005

Veda As Its Own Commentary,
answer to question 5, 1:22–1:30 hr:min

SUMMARY

The ultimate reality is wholeness and bliss, which cannot even be imagined from an isolated part of life. Meditation, self-referral consciousness, gives the experience of bliss, and then we can see why it is described as nothingness or hollowness. In the reign of the Global Country of World Peace, life will soon be an ocean of bliss.

2006a
Maharishi's Global Press Conference,
22 February 2006

Jyotish and Vedic Mathematics,
portion of opening remarks, Part 1, 1:20–1:27 hr:min

SUMMARY

Vedic Mathematics is the mathematics of Total Knowledge, the mathematics of the transcendental field, which alone calculates the unfathomable course of action. Vedic Mathematics is the mathematics of Zero, the reality of hollowness which upholds all of creation. A point of the knowledge is the infiity of it. Jyotish, a branch of Vedic knowledge, lays open the steps of calculation, which are Zero within Zero.

2006b
Maharishi's Global Press Conference,
8 March 2006

Religious Differences and the Unified Field, answer to question 13, Part 1, 1:35–1:42 hr:min

SUMMARY

The Unified Field unites all differences, and the discovery and experience of it will eliminate the thorny edge of differences in human life. All students should be given the experience and understanding of the Unified Field, in terms of the calcuations emerging from Zero, where the Unified Field is a reality. We will go the Vedic Mathmatics and Vedic Language to create fully developed human beings who are masters of their destiny.

2006c
Maharishi's Global Press Conference,
12 April 2006

Peace Palaces Provide an Influence of Peace, portion of answer to question 1, 0:36–0:49 hr:min

SUMMARY

The Constitution of the Universe can be expressed through mathematics or through action. The mathematical expression has no flexibility, while the action expression covers the whole field of space and time. In the mathematical expression, there are words and gaps. The law is found in the gaps.

2006d
Maharishi's Global Press Conference,
3 May 2006

Unmanifest and the Field of Total Knowledge, answer to question 1, 0:26–0:39 hr:min

SUMMARY

Creation starts from emptiness, zero, unmanifest. This is a totality which is everywhere and is verified by the equations of the Unified Field. Transcendental Meditation takes one to this field, which enables one to get anything one wants. It is not necessary to know how this happens, but just to enjoy it. THis is the basis for a few Yogic Flyers to reverse all the negative tendencies in an entire nation and make it invincible.

2006e
Maharishi's Global Press Conference,
9 August 2006

The Cycles of Time,
answer to question 4, 0:42–0:51 hr:min

SUMMARY

Everything in life is predictable. Everything can be predicted from one point through Vedic Mathematics, or Jyotish. In Vedic Mathematics, nothing is obscure. Everything that can be predicted depends on one's knowledge, such as the knowledge that one should face a house to the east to enjoy all happiness and prosperity. It is all written down and set. Ignorance of it is no excuse and always brings suffering. One always ends up with the results of one's actions. Life is bliss and must be enjoyed.

2007a
Invincible America Assembly–One Year Review, 27 July 2007

Portion of Maharishi's Address

SUMMARY

Diversity and unity can be balanced from silence, unmanifest, nothingness, zero. When zero is aware of itself, it becomes one, and when it is one, it becomes three. This three in one is Unity Consciousness, "I am Totality." Veda is the togetherness of all these values, and this has also been found in modern science. Modern scientists can now eliminate the deficiency in the field of knowledge.

2007b
Maharishi Celebrates Kṛiṣhṇa Janmāṣhṭami,
4 September 2007

Portions of Maharishi's Address

SUMMARY

Kṛiṣhṇa Janmāṣhṭami, the birthday of Kṛiṣhṇa, is the day of the blossoming of unmanifest total reality in the light of life. It expresses the total analysis of unity in eight Prakṛitis, with the ninth Prakṛiti as the unity of the eight, and the tenth value is the silence of Puruṣha. Science is expressed through language and number, flowing and non-flowing. Both come to a decision of unity. The non-flowing approach of number is Vedic Mathematics, which is competent to come to a decision of unity. He who is numbering is knower, knowing, and known, which are always present in the number system and in language.

2007c
The Tenfold Structure of Brahm—Totality, 25 November 2007

Portion of Maharishi's Address

SUMMARY

Brahm, Totality, is one and many. It is निर्गुण ब्रह्म *[nirguṇa brahma]* (without qualities), and सगुण ब्रह्म *[saguṇa brahma]* (with qualities), and it is स्मृति *[smṛiti]* (memory), आत्मा *[ātmā]* (Self), which connects the two. From these spontaneously emerge the eight अपरा प्रकृतिs *[aparā prakṛitis]* (divided natures), the ninth, परा प्रकृति *[parā prakṛiti]* (united nature), and the tenth, पुरुष *[puruṣha]* (infinite silence), which are all Totalities. Each of these has its own geometry. Eight enables us to understand all space and time. Total Natural Law and its administration can be located in these ten areas. The tenth is the administrator, and the ninth is the way of administering, which are all ultimately silence.

2007d
World Congress of Rajas,
30 December 2007

The Structure of Total Knowledge, portions of Maharishi's Address

SUMMARY

Now is the time of return journey from the level of expansion. The word आत्मा *[ātmā]* expresses both this expansion and this returning. The ninth prakṛiti is the source of the other eight, but it is also really the tenth. Ten is the unity of one and zero, and one has emerged from zero. The whole cosmos is a mental play of zero. The ten values are spread in the language of the Veda, which is not made by anyone but is self-made with the values of nothing.

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