# The Quarterly Update

Volume 1 • Issue 2 | July - Sept, 2024

## **GI4QC FORUM**



## A big big thank you!

We want to extend our deepest gratitude to all our members, associates, advisors, and core team for their unwavering support and dedication. Your collaborative efforts have been instrumental in advancing our mission of bridging the realms of science and spirituality. Every discussion, every shared insight, and every thoughtful contribution has brought us closer to unraveling the deeper truths that unite us. Together, we are creating a transformative space for exploration and understanding, and none of this would be possible without your enthusiasm and commitment. Thank you for being a part of this remarkable journey.

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**Please Note:** One of the objectives of GI4QC Forum is to make this Forum a valued networked association known for unhindered exchange of ideas. We, therefore, recommend that you read / listen to the views of our guests and members with an open mind and form your own opinion.

# From The Editor's Desk

Dear Readers,

Welcome to the second edition of the GI4QC Forum Quarterly Newsletter. It has been an incredible journey since the launch of our first edition. The speed of advancement in the field of science, technology, and quantum computing continues to inspire us with concurrent breakthroughs happening across academia, industry, and policy sectors at an unprecedented pace, promising to reshape technology as we know it.

On the same vast expanse of human history, ancient civilizations have been the custodians of profound knowledge systems that shaped their cultures, sciences, and ways of life. From the Ayurvedic practices of India and the philosophical musings of Greece to the architectural genius of the Egyptians and the astronomical insights of the Mayans, ancient knowledge systems provided holistic frameworks that guided societies for millennia. Today, as the world races forward with technological advancements, the relevance of these ancient systems is being reevaluated—not as relics of the past, but as valuable resources for the future.

One of the greatest strengths of ancient knowledge systems is their holistic nature. They did not isolate different aspects of existence—medicine, environment, philosophy, and spirituality were all intertwined. Take traditional Chinese medicine, for example, which views the human body not as a mechanical entity but as part of a greater ecosystem where energy flows and balances dictate health. Modern medicine, with its emphasis on specialization and symptom treatment, can benefit from this integrative approach, especially in areas like preventive care, mental health, and chronic illnesses.

Similarly, the ancient Indian concept of "Vasudhaiva Kutumbakam," meaning "the world is one family," highlights a global vision of interconnectedness and sustainability that is strikingly relevant today. As climate change, environmental degradation, and resource scarcity threaten global stability, ancient systems that prioritized balance between humans and nature can inspire contemporary environmental policies. Indigenous agricultural practices like permaculture and crop rotation were rooted in long-term sustainability rather than short-term gain, a lesson modern industrial farming is only now beginning to learn.

Moreover, the architectural marvels of civilizations like the Greeks, Romans, and Egyptians offer insights into sustainable construction. Techniques used in ancient buildings, which emphasized natural light, ventilation, and materials with minimal environmental impact, resonate in today's growing movement toward green architecture.

The resurgence of interest in ancient wisdom is not about a romantic longing for the past but rather an

acknowledgment of its timeless applicability. The mindfulness movement, for example, draws heavily from Buddhist and yogic traditions, offering tools to combat the mental health crises that have accompanied the stresses of modern life. Practices like meditation and deep-breathing techniques are now backed by science for their efficacy in reducing stress, improving focus, and enhancing emotional well-being.

Critics may argue that modern science, with its rigor and empirical evidence, has replaced the need for these ancient systems. While it's true that many ancient practices, such as alchemy or certain healing rituals, have been debunked or evolved into more precise sciences, this doesn't diminish the value of other knowledge that has withstood the test of time. Ancient knowledge systems offer frameworks that prioritize balance, interconnection, and respect for natural cycles—values often sidelined in our current pursuit of rapid progress.

The challenge today is to approach these systems with both reverence and critical analysis. By combining ancient wisdom with modern innovation, we can develop a more sustainable, equitable, and conscious world. It is not about choosing between the old and the new but finding the right synergy where both can coexist to enhance the quality of life on this planet.

As humanity faces unprecedented challenges in health, environment, and social cohesion, let us be wise to look back to the lessons of the past to build a more thoughtful and resilient future.

We focus on exploring the possibility of bringing all the knowledge systems of past and present for the benefit of all living beings. As quantum computing moves closer to mainstream application, its potential to revolutionize various sectors like materials science, drug discovery, exploration beyond known and unknown boundaries and artificial intelligence is becoming more tangible. However, along with excitement comes the challenge of navigating the ethical, technical, and infrastructural hurdles to ensure that this powerful technology benefits humanity as a whole.

At GI4QC Forum, our mission is to foster collaboration and dialogue among researchers, industry leaders, and policymakers to pave the way for a sustainable and inclusive future. We are deeply grateful to our contributors, partners, and readers for being a part of this vibrant community. Your insights, feedback, and passion for advancing the cause of GI4QC Forum mission and vision inspires us to continue this journey together.

Warm regards, Commander Anil Samantaray

This editorial aims to inspire readers to appreciate the depth of ancient knowledge while embracing the innovative spirit of contemporary science. We would love to hear your views. Please write to the editor, Commander Anil Samantaray, at query@gi4qc.org. Your feedback is very valuable to us.

# The Quarter that Went By

### A Glimpse of Events

- 1. National Conference on Indian Knowledge Systems in Management at IIT Bombay: 4 to 6 July 2024 Attended by Mr. Anand Prakash and Prof. A K Verma.
- 2. Residential Retreat on Vedantic Texts at Narayanashrama Tapovanam, Venginiserry, Kerala: 23 to 28 July 2024 Attended by Mr. Vinod Tiwari.
- 3. I.CAN Retreat, exploring Science, Scriptures, and Spirituality, conducted by Krescon (Dr. Anish Rakheja), a partner of GI4QC Forum in Czechia: 26 to 28 July 2024.
- 4. Webinar on Spirituality in the Age of Technology by Dr. Anoop Kumar, MD, MM, organized by GI4QC Forum on 31 July 2024.
- 5. Mind, Meditation, and Management 2024 (Sharpening Human Capabilities with Meditative Science) at Copenhagen Business School: 22 to 23 August 2024 Prof. A K Verma participated as a keynote speaker.
- 6. Series of Online Sessions for GI4QC Forum members/associates on Basics of Veda by Dr. Rajshekar Krishnan: August & September 2024.
- 7. Introduction to Sanskrit: What and How to Learn An online session for GI4QC Forum members/associates by Ms. Vanaja Kodungallur: 24 August 2024.
- 8. Webinar on "That One Change in My Formative Years Which Could Have Accelerated My Spirituo-scientific Journey", organized by GI4QC Forum on 28 August 2024. Panelists were Mr. Krishna Prakash, Ms. Vanaja Kodungallur, and Mr. Vinay Kulkarni.
- 9. Five Project Proposals Received under the "Support from GI4QC Forum 2" scheme: August 2024.
- 10. Demonstration of M2CI (Monitor for Manifestation of Conscious Intent) A mind-matter interaction experimental research project, during a one-day meditation program organized by the University School of Buddhist Studies and Civilization at Gautam Buddha University: 13 September 2024.
- 11. Webinar on Re-emergence of Bhartiya Management by Prof. Ashish Pandey, organized by GI4QC Forum on 25 September 2024.

12. Expansion of the Executive Group of GI4QC Forum: Dr. Rajshekar Krishnan, Mr. Ashok Singh, Mr. Vinay Kulkarni, and Dr. Arpan Sharma (Kaudinya Arpan) joined the team on 25 September 2024.

13. Launch of Arya, Al Spiritual Guide (Chatbot) from Mokx.org (an initiative of Mr. Akash Verma, supported by GI4QC Forum): September 2024.

### Webinars by GI4QC Forum

For Video recordings visit www.gi4qc.org or youtube channel @quantumconciousness1

#### 31 July 2024: Spirituality in the Age of Technology

The speaker communicated a new vision of healing and healthcare based in a more comprehensive understanding of 'you' as a whole human being. He shared how after his near-death-like experience in medical school his view of himself and the world shifted, leading him to start communicating at the intersection of consciousness and health. He then proceeded to share his methodology - Numocore which is based on Nutrition, Motion, Connection, and Rest.

#### Moderated by: Mr. Anand Prakash

#### **Key Speaker:**

Dr. Anoop Kumar, MD, MM is a board-certified emergency physician and Co-founder and CEO of Health Revolution, a company building a health discovery ecosystem, beginning with a revolutionary digital health platform. He holds a Master's degree in Management with a focus in Health Leadership and has authored two books - Michelangelo's Medicine and Is This a Dream?

## 28 Aug 2024: That One Change in My Formative Years Which Could Have Accelerated My Spirituo-scientific Journey

The speakers shared how and when they embarked on their spirituo-scientific journeys. The common understanding was that you cannot force anyone into this domain. It will happen whenever it has to happen. However, it does make sense to give some exposure to the younger generation so that they know where to begin whenever their time comes.

#### **Moderated by:** Mr. Anand Prakash

#### **Key Speakers:**

Mr. Krishna Prakash, Founder, Shrimath Yoga & Foundation for Indic Wisdom, aspires to recreate the Gurukul model with emphasis on Sadhana, Swadhyaya, & Satsanga. His level-wise approach to Yoga Nidra & integrated framework of Coaching Competencies with Indic Wisdom are well received.

Ms. Vanaja Kodungallur, Founder, Dharmic Shakti, teaches Vedic Sciences courses to post-graduate students and is deeply passionate about reconciling Eastern and Western thought processes. Her area of interest is healing sciences like hypnotherapy, chakra healing, and Reiki.

Mr. Vinay Kulkarni, Founder & CEO, Alchmi and E-com Elephant, is a management advisor (strategy, marketing, e-commerce) and conducts cultural workshops. He has been working on developing innovative pedagogies for immersive, experiential IKS programs for businesses & schools.

#### 25 Sep 2024: Re-Emergence of Bharatiya Management

The speaker and other participants from the audience noted that Management is a very broad term and includes management of self, relationships, family, businesses, industrial and corporate setups, political organizations, defense/military, and so on. Each context has its own resource deployment challenges and its own optimal mechanism to manage conflicts. Bharatiya management techniques, with their roots in ancient Indic philosophies, can be a good tool to manage these divergent challenges of context, conflicts, and constraints.

#### Moderated by: Mr. Anand Prakash

#### **Key Speaker:**

Prof. Ashish Pandey, Shailesh J. Mehta School of Management, Indian Institute of Technology Bombay, has research interest in broadly three areas; mindfulness and yoga and its relevance in the field of management, spirituality at the workplace, and business and society interface, and best practices in Management and Organisation Development. His dream project is to incorporate IKS practices in Management as he strongly believes that IKS has a vastly richer methodology to assess issues & situations and offer an approach that works.

# Presentation of Inaugural Issue of "International Journal on Eternal Wisdom and Contemporary Science"



To Prof. Balvinder Shukla, Vice Chancellor, Amity University Noida



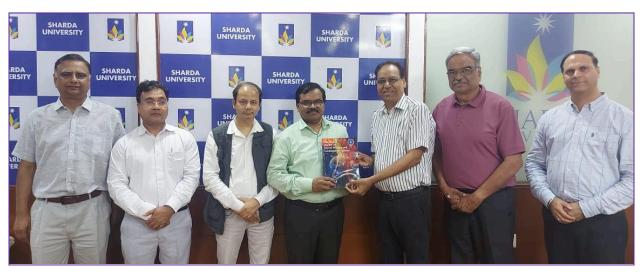
To Prof. Shireesh Kedare, Director, IIT Bombay



To Prof. R K Sinha, Vice-Chancellor, Gautam Buddha University



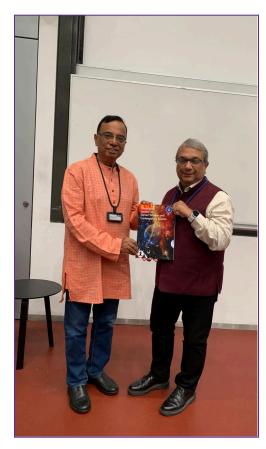
To Prof. K K Pant, Director, IIT Roorkee



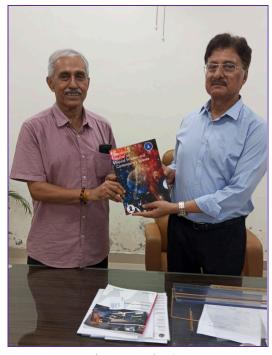
To Prof. Sibaram Khara, Vice Chancellor, Sharda University



To Dr. Taruna Gautam, Vice Chancellor, IILM University, Greater Noida



To Dr. Sudhanshu Rai, Principle Investigator, Mind Sciences Project & Organiser of the MMM2024 Conference, at Copenhagen Business School



To Dr. N K Pandey, HOD Physics Department at Lucknow University



To Dr. Venu Govindaraju Prof. of Computer Science & Engineering at the University at Buffalo



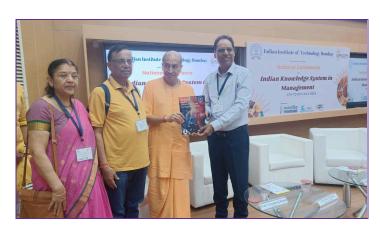
To Dr. Puneet Mishra, HOD Computer Science Department at Lucknow University



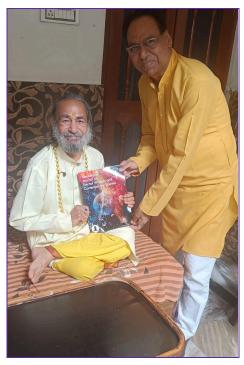
To Prof. Moshe Bar (Cognitive Neuroscientist), Bar-Ilan University



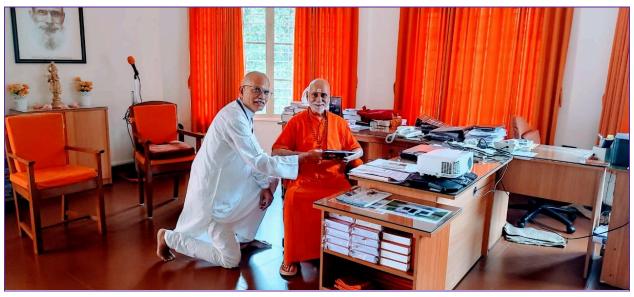
To Geshe Dorji Domdul ji, Director at Tibet House, New Delhi



To Gauranga Das ji, ISKCON



To Dr. Radhey Shayam ji Vasanteya at Tripureshwari Shakti Peeth, Rampur



To Swami Bhoomananda Tirtha ji, Narayanashrama Tapovanam



To Bhante Dhammadeep ji, President of the Korea-India Friendship Association



At IIT Roorkee Greater Noida Extension Center (GNEC) with Mr. Ravi Chauhan, Officer In-Charge GNEC, Mr. Ajit Jha, India Head, US AI Institute and Mr. Prakhar Gupta



At Greater Noida World School



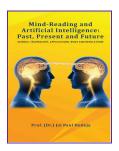
At a Conference on Sustainable Growth

### Other Pursuits by Members/Partners/Associates of the Forum

(As shared in GI4QC Forum's Discussion Forum WhatsApp Group)

#### **Books**

- By Prof (Dr.) Jai Paul Dudeja
  - o Mind-Reading And Artificial Intelligence: Past, Present And Future https://www.amazon.in/dp/B0DFYJNXLR



#### **Essays**

- By Jayant Kapatkar
  - o The Processing Power of Awareness <a href="https://vedantaandscience.com/?p=1173">https://vedantaandscience.com/?p=1173</a>
  - o Yes, You Have Talent <a href="https://vedantaandscience.com/?p=1184">https://vedantaandscience.com/?p=1184</a>

#### **Blogs**

- By Anoushka Tripathi
  - o Pingala's Chandahshastra-8085 Assembly Language <a href="https://www.linkedin.com/pulse/exploring-marvels-ancient-bharatiya-mathematics-art-tripathi-">https://www.linkedin.com/pulse/exploring-marvels-ancient-bharatiya-mathematics-art-tripathi-</a>
  - o Reviving The Values of Gurukulam System in Modern Education System
    <a href="https://www.linkedin.com/pulse/reviving-values-gurukulam-system-modern-education-a">https://www.linkedin.com/pulse/reviving-values-gurukulam-system-modern-education-a</a>
    <a href="mailto:noushka-tripathi-">noushka-tripathi-</a>
  - o C Program to predict Poorna Chandra using Brahmagupta's Method
    <a href="https://www.linkedin.com/pulse/c-program-predict-poorna-chandra-using-brahmaguptas">https://www.linkedin.com/pulse/c-program-predict-poorna-chandra-using-brahmaguptas</a>
    -tripathi-
  - o Development of Sanskrit as a Programming Language: From Ancient Grammar to Modern Code

https://www.linkedin.com/pulse/development-sanskrit-programming-language-from-ancient-tripathi-

- By Dr. Arpan Sharma
  - o There is Nothing Mystic in Mysticism and Enlightenment! https://scimonk.com/indexphp/2024/08/31/enlightenment-and-myths/
  - The Ecstasy of Truth; where Science meets Spirituality
     https://scimonk.com/indexphp/2024/05/21/the-ecstasy-of-truth-where-science-meets-spirituality/
- By Major Nisha Singh & Major Sudershan Singh Yadav
  - o Zero <a href="https://sarvatrvyapt.blogspot.com/2024/07/zero.html">https://sarvatrvyapt.blogspot.com/2024/07/zero.html</a>
- By Rudra Mishra
  - o Travel through time? <a href="https://www.linkedin.com/posts/rudra-misra-b5559617">https://www.linkedin.com/posts/rudra-misra-b5559617</a> indian-time-quantum-activity-71 59494789871120385-KVqi
- By Tanay Bansal
  - o Why Millennials and Gen Z Shy Away from Ancient Indian Narratives? https://medium.com/@consciouscompute108/why-millennials-and-gen-z-shy-away-from-ancient-indian-narratives-7b162418ea40

#### **Videos**

- By Anoushka Tripathi
  - o Vedic Neuron Processing Unit: A short intro <a href="https://youtu.be/UyTY5KIWJgw">https://youtu.be/UyTY5KIWJgw</a>
- By Vanaja Kodungallur

o Introduction to Sanskrit What and How to Learn <a href="https://youtu.be/B9tuRcFBJTI">https://youtu.be/B9tuRcFBJTI</a>

#### **Awards and Recognition**

- Who VR (<u>www.whovr.in</u>, an initiative of Mr. Ajit Padmanabh), won the award in the category of "Travel and Tourism" at the recently held Republic Business Emerging Tech Awards
- Mr. Mahesh Lohar (<u>www.manasyog.com</u>) won the Best Research Paper Prize at AICTE Vaani Parishad

#### Online Live Series Open to All (for more details write to <a href="mailto:query@gi4qc.org">query@gi4qc.org</a>)

- By Vanaja Kodungallur
  - o "Indic Philosophy of Life" covering important tenets of the Vedic landscape, Consciousness and Brahman to ideas like Karma, Dharma, Yagna and the Varnashrama System and the relevance of the Indic philosophy in today's world.
- By Vipin Asija
  - o Weekly Series on "Immersive + Interactive + Indepth Self Realization Journey through Science & Spirituality"

**Disclaimer**: GI4QC Forum is not promoting commercially any of the above products or services, nor does GI4QC Forum benefit financially from it. The information provided is for inspirational purposes only.

# A Glance at this Quarter

### **Scheduled**

- Online Presentation to GI4QC Forum Project Evaluation Panel by shortlisted teams "Support from GI4QC Forum - 2" scheme: 1 and 2 Oct 2024
- Experience Sharing Session The Inner Sanctum of Shiva by Prof. A K Verma: 13 Oct 2024 at 6:00 pm
- Guest Lecture on An odyssey into the Universe of Consciousness by Dr. Anish Rakheja organized by Center of Indian Knowledge Systems, IIT Roorkee: 17 Oct 2024 at 6:15 pm IST
- GI4QC Forum to participate in the IKS Conference and workshops at IIT Delhi: 17 to 20 Oct 2024
- Webinar by GI4QC Forum Spirituo-scientific Knowledge It's relevance in 21<sup>st</sup> century...: 23
   Oct 2024 at 7:30 pm IST
- Webinar by GI4QC Forum Re-emergence of Bhartiya Management Part 2: 13 Nov 2024 (tentative) at 7:30 pm IST
- Open House Session: 27 Nov 2024 at 7:30 pm IST
- Online Session: A Synopsis of year 2024: 7 Dec 2024 at 7:30 pm IST
- Second Issue of International Journal on Eternal Wisdom and Contemporary Science: Dec 2024
- Brig. Shitanshu Mishra to participate in Viśva-Veda-Vijñāna-Sammelanam at Sastra University,
   Thanjavur: 23 to 25 Dec 2024

### **Planned**

- Design 4-hour awareness session / workshop disseminating specially curated information on "Looking at The Ultimate Reality with a Scientific Lens"
- Students Engagement Program: A series of online sessions for IIT Roorkee on "Consciousness Studies"

- Cell for Consciousness Studies with IIT Roorkee
- Experimental Research Project (Mind Matter Interaction) in collaboration with Gautam Buddha University
- Dharmic Al with WhoVR
- GI4QC Forum Associates Directory
- Apply for ISSN Number for the Journal
- Multi-institute multidisciplinary Mind Science Project with Copenhagen Business School
- Initiate Collaboration with Selected Projects received in "Support from GI4QC Forum 2" scheme

### **Exploratory**

- Identify avenues of collaboration with Bhaktivedanta Research Center at Govardhan EcoVillage (a project of ISKCON).
- Partner with the IKS Program hosted at Nation Resource Centre for Value Education in Engineering (NRCVEE) at IIT Delhi.
- Launch a program with the VSRF team (Sri Vedaravishangar ji) on the lines of IKS Engineer Ignited which VSRF team recently conducted at IIT Mandi
- Connect with Rishihood University, Amity University, Sharda University, IILM and NIMHANS, and evaluate possible areas for association.

# Writeups by members/associates

#### A Note on Mental Models and Perception

By Vinay P Kulkarni

Your entire experience of life is determined by your mental models, which form the foundation for your perception of reality. These models, comprising your understanding of cause and effect, influence how you see the world—and how you see the world affects what you see. At the root, these mental models are made up of deeply ingrained assumptions, *samskaras*, and judgments.

Mental models are built up of **assumptions**. As Jung said, people don't have time or motivation to think and so choose the easier route of judging. Mental shortcuts. There are some inborn beliefs and tendencies too which are justified by some or the other theory. There are deep *samskaras* from our many past lives. There is a tremendous force to see things in a particular way. **People like to sleep with their front doors locked**. So also, they like to go about life with their mind locked. They like to keep it closed. Feels safer and easier. Even if you live in a safe area, entertaining everyone who comes at your door is a big hassle. Who wants to spend the extra time and energy to think, analyze, investigate and arrive at a better view. Easier to simply judge.

This judgment is colored and clouded. Stuff is seen through the mental lens. This lens is constructed by taking bits and pieces of ideas, opinions, prejudices, superstitions and beliefs of parents, grandparents, aunts, uncles, teachers, classmates, friends, enemies, authors etc.

These are all floating around. Everyone will not pick up the same pieces but everyone in that environment will pick up enough of the same pieces. Mostly these assumptions are inserted into your mental spaces when you were not looking, when you were not on guard, when your mind did not even have a door or a filter. So, you did not question them.

However, you already have a container of a certain shape, and each person will have a different shaped container. Once you have held certain beliefs for long enough it becomes hard to let go of them. You now identify with your beliefs to such an extent that they have become you. The basic instincts of self-preservation and self-propagation kick in.

**Growth lies in constantly examining your own mental models,** understanding them. Becoming aware of the bricks that went into building them. In listing and testing your assumptions against hard reality. When assumptions are rectified, mental models change. Unless mental models change no true learning takes place. It is better to have **open mental models** when compared to having closed ones. This is what I know today based on available evidence and tomorrow when life presents other facts or experiences, I am willing to update my mental models. In other words, I can choose to be open minded.

According to ancient yogic texts, these mental models are not standalone—they are influenced by the four functions of the *Antahkarana*.

The Antahkarana consists of:

- 1. *Manas* responsible for sensory processing, thought, desires.
- 2. **Buddhi** responsible for discernment and decision-making.
- 3. **Chitta** where the samskaras (impressions) and memories of the past lives reside.
- 4. **Ahamkara** the "I" sense which creates a sense of separateness, which attaches to experiences and shapes identity.

These components work together to create the lens through which you view the world.

Mental models are built from these layers. People take mental shortcuts, forming judgments based on past experiences and inherited beliefs. These shortcuts are not just a function of the mind's surface processing (*Manas*), but are also shaped by deeper, karmic impressions (*Chitta*) and a sense of "I" (*Ahamkara*). This leads to a clouded or biased perception of reality, one where *samskaras* from previous lives or experiences color how you perceive the world today.

In many ways, people lock their minds, just as they lock their front doors for security. It feels easier and safer to operate with a closed mind, accepting judgments formed by the *Ahamkara*, rather than opening themselves up to new perspectives that challenge their established mental models. The struggle lies in identifying that this lock is self-imposed and that growth comes from unlocking it by re-examining the assumptions and beliefs you hold.

The yogic view extends beyond modern neuroscience's understanding of perception as a brain-based construct. In yoga, the brain is considered a physical tool, but the mind itself is subtler and tied to the *Antahkarana*. Neuroscience shows that perception is subjective and can vary between individuals – every individual sees the world differently. However, from a yogic standpoint, we can clean and refine this perception by working on all aspects of the *Antahkarana*. This involves purifying the *Chitta* through practices like *Sadhana* (spiritual practice) which in turn stabilizes the *manas* and reduces the constant stream of desires and the constant reactions to the sensory stimuli and turns it towards the divine, which then frees up the *Buddhi* (higher intellect) and allows it to develop *viveka* that is grounded in *dharma*, leading to clearer discernment, and ultimately minimizing the hold of the *Ahamkara* or reducing that strong sense of separateness from everything around. As *Chitta* becomes fully purified by erasing those past negative psychic impressions, and the *manas* dissolves in the divine, the "I" merges with the Universal-Consciousness. That is why there is so much emphasis on erasing our past *karmas* through various means in ancient Indic texts. This concept is actually operationalized in our Bharatiya culture – our ancestors did not leave it to sleep in the texts.

अविद्यास्मितारागद्वेषाभिनिवेशाः क्लेशाः ॥ ३ ॥ Avidyāsmitārāgadveṣābhiniveśāḥ kleśāḥ

Meaning: Ignorance, I-feeling, liking, disliking and fear of death are the pains. Klesha is a kind of agony which is inside our very being.

The five kleshas (pains, afflictions) are: Avidya, Asmita, Raga, Dvesha, Abhinivesha.

Avidya: ignorance; asmita: l-feeling; raga: liking; dvesa: repulsion, dislike; abhinivesah: fear of death; klesah: afflictions

(Reference: Four chapters on freedom, commentary on the yoga sutras of Patanjali by Swami Satyananda Saraswati.)

As Maharshi Patanjali pointed out, ignorance (*Avidya*) is one of the primary afflictions of the mind (*Klesha*). This ignorance distorts our perception of reality, creating a mixed image—like trying to see a painting in a dark room with a projector running in the background. Your *Chitta* (the mental screen) reflects not only reality but also the projections of your *karma*, desires, and mental conditioning. To see the world as it truly is, rather than through the lens of *Ahamkara* or past impressions (*Chitta*), one must cleanse the doors of perception.

As William Blake wrote, "If the doors of perception were cleansed, everything would appear to man as it is, Infinite." This cleansing process is the journey of *Sadhana*, where you refine your mind's instrument, the *Antahkarana*, to align with the truth, transcending the false realities your mental models have constructed. The realization of "*Brahma Satyam, Jagat Mithya*" (Brahman is truth, the world is illusory) becomes evident when you shift your identification away from the transient *Ahamkara* and see through the infinite lens of pure consciousness.

Ultimately, mental models must be examined deeply and exposed to be corrected, but the journey doesn't stop there. The transcendence of mind occurs when one is in the state of *Turiya*—the state of pure awareness, where the *Antahkarana* is fully aligned with the truth. This happens when the seeker is no longer identified with the body or mental constructs and is rooted in the Universal-Consciousness. In this state of mind, asking yourself, "Who am I?" can yield the answers you have been searching for all your life.

*Yoga*, *Seva* (selfless service), *Sankeertana* (chanting), and deep meditation cleanse the mind, removing the distortions and allowing you to directly perceive the truth. The *Anthahkarana* then becomes an instrument to serve the higher self and align it with *Dharma*. In this process, you learn to dissolve mental models entirely, allowing perception to reveal the infinite truth.

Hari Om Tat Sat

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Vinay Kulkarni is an experienced management advisor (strategy, marketing, e-commerce) and Founder & CEO of Alchmi and E-com Elephant (a tech services company). He has a BE (Mech) from the Univ. of Mysore, an MBA (Strategy & Marketing) and a MS degree (Systems & Industrial Engg) both from the

University of Arizona, USA. He recently launched Sanathani.com which sells Indic merchandise and "Sanskritishaala" which conducts cultural workshops for adults and children. He is also deeply passionate about building and implementing IKS based education systems and has been working on developing innovative pedagogies for immersive, experiential IKS programs for businesses and schools. Vinay is currently working on developing Dharmic Management Frameworks. He is based in Bengaluru.

### प्रश्नोत्तर

by Dr. Venu Govindaraju

विद्वानों को देखा हमने, चतुराई से प्रश्न उठाते हैं। दुनिया की रचना ईश्वर ने की, तो ईश्वर की रचना किसने की?

समस्या है ऐसे तर्कों से, विवेक-बुद्धि पर निर्भर ये। वह अनत, अज्ञात, अदृश्य, कैसे मन उसे बांध सके?

विचार-विमर्श का दायरा, भाषा में ही सीमित है। हरेक धारणा की अभिव्यक्ति, समय-जगह में गढा जो है।

करना होगा मन को निश्चल, और अहंकार का निराकरण। प्रश्नों का सहज उत्तर होगा, विरोधाभास का होगा अंत।

न प्रश्न पूछनेवाला रहेगा, न प्रश्न शेष रह जाएँगे। सृष्टि, सृष्टा और हम, उस चेतना में एक हो जाएँगे।

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Venu Govindaraju, PhD, is Vice President for Research and Economic Development and Distinguished Professor of Computer Science and Engineering at the University at Buffalo (UB). At UB, he established the Institute for Artificial Intelligence (AI) and Data Science, National AI Institute for Exceptional Education and is the founding director of the Centre for Unified Biometrics and Sensors. He holds six patents, and has authored close to 500 scientific papers. Govindaraju is the Chief Research Officer of UB, where he oversees the university's entire annual research enterprise of \$450M. Govindaraju received his BTech from IIT Kharagpur in 1986 and PhD from the State University of New York (SUNY) in 1992.

# **Notice Board**

#### **Donation Received**

GI4QC Forum gratefully acknowledges a donation of ₹25,000 from Mr. Vinod Kulkarni for the Inaugural Issue of the International Journal on Eternal Wisdom and Contemporary Science. Thank you for your generous support!

#### **Executive Group Expansion**

The Executive Group of GI4QC Forum welcomed new members in September 2024: Dr. Arpan Sharma (Kaudinya Arpan), Mr. Ashok Singh, Dr. Rajshekar Krishnan, and Mr. Vinay Kulkarni. Welcome to the team! Our working philosophy is "Be the Person you needed when you were Younger."

#### Launch of Arya, the AI Spiritual Guide

Congratulations on the launch of Arya, an AI spiritual guide (chatbot) by Mokx.org—an initiative by Mr. Akash Verma supported by GI4QC Forum. Wishing Mokx and the team great success in this endeavor!

#### Memorandum of Understanding (MoU) Signed

GI4QC Forum has signed an MoU with WhoVR (M/s Souvastika Immersive Technologies Pvt Ltd), an initiative of Mr. Ajit Padmanabh. We look forward to a fruitful and mutually beneficial association!

# Connect with us

Join us in this exciting journey of discovery and collaboration! 2 You can connect with us in one or more ways as mentioned below.



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Looking forward... 😊 🌟