A Brief Introduction to

Forum for Vedanta and Science (FVS)

The Forum for Vedanta and Science (FVS) is the result of a humble effort of a group of students at Indian Institute of Technology Kharagpur, who have felt the necessity to explore the ancient Indian science and spirituality from the perspective of modern science. FVS is inspired by the works of thinkers in India as well as abroad, who strongly advocated synthesis of science and spirituality. In India tradition we had stalwarts like Vyasadeva, Kannada, Jiva Goswami, Srila Prabhupada, and in the western tradition we have Newton, Faraday, Pasteur, Einstein, Heisenberg, Schrödinger, and Planck. The students in this forum are actively pursuing their interest in the common concerns of science and spirituality such as ethics, origin of life, universe and consciousness.

Today's society is strongly under the influence of modern science and traditional religions. Although modern science has benefited human society in several ways like transportation, communication and medicine, it has failed to provide satisfactory answers to important questions related to life and its origin, meaning of life, creation of universe, consciousness and mind. It has also failed to provide solution to ethical issues and ways to happiness. As a result often activities of scientists get directed towards destruction of the society (nuclear bomb, warfare and environmental pollution). Spiritual traditions like Vedanta, on the other hand, are rich with the knowledge about life and its origin, mind, consciousness, happiness and ethics. But within the spiritual traditions there is a need of men with scientific outlook and the Forum believes that one cannot be successful in the Vedantic tradition without having a scientific outlook. This is because Vedanta is a science. It has been often found that followers of spiritual traditions (including the followers of Vedanta), due to disregard for scientific approach, take to fanaticism. Often they become critical about science and blindly follow fanatical leaders and self-styled immature authorities. This is quite natural when one lacks scientific outlook.

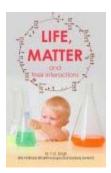
This has been pointed out clearly by two prominent personalities of 20 century, one of them being a world famous scientist (A. Einstein) and other a world famous Vedantist (Srila A. C. Bhaktivedanta Swami Prabhupada).

- "Science without religion is lame, religion without science is blind."
- A. Einstein
- "Philosophy without Religion is speculation and Religion without the philosophy becomes fanaticism."
- Srila Prabhupada

The members of FVS get the direct guidance and inspiration of **Dr. T. D.**Singh (Ph D physical organic chemistry from University of Illinois, USA) who is internationally well known in the field of science and spirituality. He is also known as **Srila Bhakti Svarupa Damadar Swami**. **Dr. T. D. Singh** is the international Director of the **Bhaktivedanta Institute** (**BI**) since last 30 years. He is also the co-founder of URI (United Religions Initiative) and has contributed much for bringing peace in the North Eastern India. He is disciple of **Srila A. C. Bhaktivedanta Swami Prabhupada**, one of the greatest exponents of Vedic Culture in the 20 century.

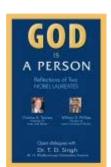
FVS is closely associated with **BI**, which under the leadership of **Dr. T. D. Singh** has organized many national and international conferences and symposiums and contributed several publications including an annual international journal entitled, **Savijnanam**- **Scientific exploration for a Spiritual paradigm**. Please look in to the link publications of **BI** for some of the recent publications of **BI**.

Recent publications of BI



Life, Matter and Their Interactions

Has life evolved from matter, or is it fundamentally different from matter? The author, T. D. Singh closely examines life, matter and their interactions, and presents an alternative view of life beyond molecules, based on ancient Vedantic texts.



God is a Person

Are God and His personality mere imagination of the human

mind, or does God really exist with divine attributes? Two classic dialogues with Nobel Laureates, Dr. Charles Townes and Dr. William Phillips.



Towards a Culture of Harmony and Peace

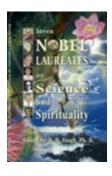
Prominent thinkers of the world reflect on how various religious traditions of the world guide humanity towards harmony and peace. Includes articles by 9 Nobel Prize winners. Foreword by <u>Desmond Tutu</u>.



Savijnanam: Scientific Exploration for a Spiritual Paradigm (Third issue)

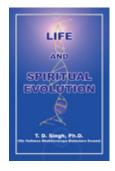
The latest issue of our flagship journal features articles by eminent scientists <u>Sir Roger Penrose</u>, and <u>Amit Goswami</u>. This issue investigates if Quantum Physics holds the key to Consciousness. Also find inside the evidence for God's

existence.



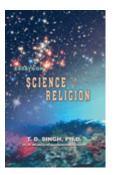
Seven Nobel Laureates on Science and Spirituality

This book is a pioneering effort to bring together several Nobel Laureates in a single publication to discuss science and spirituality. It offers two dialogues and five essays by seven Nobel Laureates.



Life and Spiritual Evolution

This small booklet presents insights from the Vedic literatures on life, and the evolution of consciousness.



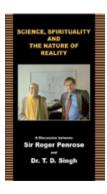
Essays on Science and Religion

Four path breaking essays explore the possibilities for constructive engagement of science and religion.



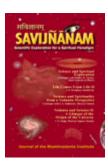
Life and Origin of the Universe

This unique book investigates life and secrets of the origin of universe. Ancient Vedanta wisdom sees the light of modern scientific and technological developments.



Science, Spirituality and the Nature of Reality

Dive deeper into the nature of reality with <u>Sir Roger Penrose</u>. This dialogue extends across a wide range of subjects from consciousness to cosmology, and from scientific mystery to mathematical beauty.



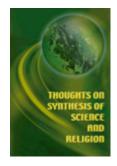
Savijnanam: Scientific Exploration for a Spiritual Paradigm (Second issue)

The second issue of the Institute's journal features dialogue with Templeton Prize winner and Nobel Laureate <u>Prof. Charles</u> <u>Townes</u> on "Science and Spiritual Exploration."



Savijnanam: Scientific Exploration for a Spiritual Paradigm (First issue)

The first issue of the Institute's journal includes dialogues with Medicine Nobel Laureate <u>Prof. Werner Arber</u>, and the renowned neurologist <u>Prof. Karl Pribram</u>.



Thoughts on Synthesis of Science and Religion

This proceedings volume of an international science and religion conference organized by the institute is an anthology of informative articles on Science and Religion from 42 eminent scientists, thinkers, scholars, religious leaders and

statesmen of the world, including five Nobel Laureates. Foreword by <u>His</u> Holiness the Dalai Lama.

A large number of eminent scientists and spiritualists from around the world, including Nobel Laureates like <u>B. D. Josephson</u>, Maurice Wilkinson, <u>George Wald</u>, <u>Charles Townes</u>, <u>W. Arber</u>, <u>R. Ernst</u>, <u>John Polanyi</u> have contributed in the publications of <u>Bhaktivedanta Institute</u>. Recently <u>BI</u> has interviewed <u>Roger Penrose</u>, one of the most famous mathematicians and physicists of the century. The members of <u>FVS</u> have actively helped <u>BI</u> in bringing out these books.

FVS will conduct weekly programs, seminars, movie shows, lectures and reading sessions. The forum invites all interested students to join and participate in the activities of FVS. Interested students are requested to contact:

Phalguni Banerjee Chemical Engineering pb@binstitute.org P. Suresh Kumar
Ocean Engineering &
Naval Architecture
B. C. Roy, NW: - 210
jaga.suresh@gmail.com
09434230512