

*The Vedic Dharm
And
Modern Science*

(An Exploration)

TANMAY

INSIDE THE BOOK

1. **Fundamentals of Vedic Dharm:-**
Eternal laws of Nature
 - (a) **Circular Motion** - e.g. Plant-seed-plant; Day-night-day; Birth-death-rebirth.
 - (b) **Anulom-Vilom** - e.g. Female-male; light-darkness; Birth-death.
 - (c) **Deeds (Karma)** - Desires lead to deeds, Deeds accumulate as memories, Memories evolve to fruits of deeds.
 - (d) **Yajna (Nishkaam Karma)** - The way to liberation from shackles of deeds.
 - (e) **Mokshha (Salvation)** - Object of human life-Total freedom from the cycle of life and death.
 - (f) **Sites of suffering/enjoying the results of deeds** - Mother Earth; Hell and Heaven.

2. **Nature Manifests as:-**
 - (a) **Dharm**-Such laws of Nature, which lead human beings to the path of liberation/salvation.
Four pillars of Dharm: (Symbol Nandi)
 - (i) Sathya (Truth) (ii) Tapah (Austerity) (iii) Nishkaam Karma (Selfless duty) (iv) Daan (Sharing)
 - (b) **Sanskрати (culture)** :- Such conducts by virtue of which, society can be inspired to move towards Dharm. Various Aspects of culture:- Upasana, Pilgrimage, festivals, celebrations, Dance Music Sculpture and literature etc.

3. **Contribution of Homeopathy:-**
 - (a) Freedom from diseases of body and mind (b) Love between spouse
 - (c) Overcoming suicidal tendency (d) Depression (e) Excessive desire for sex
 - (f) Freedom from bad habits, such as taking wine, cigarettes, heroine etc. and credible treatment for many psychological diseases.

4. **Contribution of Shyama Tulsi in happy married life -**
Difference between *coital pleasure* and *Bliss*.

5. **Producing offsprings of noble character - A Scientific Technique.**

6. **Creating Mokshha oriented society - Firm foundation for world peace and fraternity; Scientific interpretation of liberation and salvation.**

7. **Steps to merge with God -**
 - (a) Contemplation, Meditation and Samadhi.
 - (b) Scientific Technique to incarnate **God**.

8. **Paths to attain godhood -** (a) Sankhya - Yoga, (b) Nishkaam - Karma Yoga.
(c) Gyan - Vigyaan Yoga (d) Bhakti-Yoga (e) Aastaang Yoga and
(f) Tantra -Yoga; Praying Deities - fulfilment of worldly desires.

9. **Shivopasna - Total detachment from world of matter leads to liberation from cycle of birth and death.**

continued on cover page

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TANMAY

INSTITUTE OF SCIENTIFIC RELIGION

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Gayatri Mata



ॐ भूर्भुवः स्वः, तत्सवितुर्वरेण्यम्
भर्गो देवस्य धीमहि, धियो यो नः प्रचोदयात्।

Oh Lord! Of the form of **'TRUTH', 'CONSCIOUSNESS' and 'BLISS'**. Oh **'OMNISCIENT', 'OMNIPOTENT', 'INSPIRING' AND 'ENLIGHTENING'**.

You are **'OMNIPRESENT'**, you are the ocean of divine powers, whose glory is manifest in the form of 'Shining Stars'. You are the bestower of fearlessness. You are the creator and you are greater than the greatest.

We meditate upon the dazzling light of that revered deity. Oh Lord! Benevolent and kind. Please infuse spiritual energy in us and always lead our body, intellect and speech towards righteousness.

Note : For scientific explanation of Gayatri Mantra Please refer Part III of the book.

LORD SHRI KRISHNA



यदा यदा हि धर्मस्य, ग्लानिर्भवति भारत ।
अभ्युत्थानमधर्मस्य, तदात्मनं सृजाम्यहम् ॥
परित्राणाय साधूनाम् विनाशाय च दुष्कृताम् ।
धर्म संस्थापनार्थाय, सम्भवामि युगे युगे ॥

Oh Seeker!

Whenever there is a fall of righteousness and rise of unrighteousness, I then to protect the noble, destroy the wicked and to re-establish the laws of Nature, time to time manifest myself.

Srimad Bhagwat Geeta 4/7-8

Dedicated to my four reverred Gurus

*Lord Shri Krishna
Swami Vivekanand
Swami Chinmayanand
Dr. Fritjof Capra, Ph.D.*

- Tanmay

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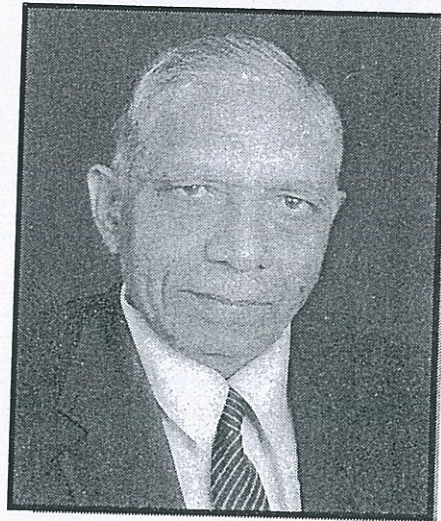
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THE AUTHOR

Shri Avadh Behari Lal Gupta alias 'Tanmay' was born on 24th December, 1932. He completed his graduation in Civil Engineering in 1958 and retired from Central Public Department, New Delhi from a senior post in 1990.

In 1980 he wrote a thesis on Homoeopathy, the summary of which was published in V/10 issue of January 1982 of an International magazine known as HMAI.

As a result of his diligent studies in Vedic literature, Homoeopathy and Science, he came out with a scientific paper on Gayatri Mantra in 1997. This paper was for the first time published in the issue of June 1997, Vol.10/9 of a prestigious monthly magazine of Sydney (Australia) known as 'The Indian down under'. Thereafter this research paper was read in several gatherings in Sydney as well as in India. It was also telecast on T.V. Channel of Door Darshan. Later, several other research papers on Vedanta written by the author were published in journals and magazines in India.

Originally a book "Manav Dharm Ka Vigyan" was published in December, 2005, which was a compilation of research papers on vedanta and scientific lectures delivered by the author before the honourable members of the Institute.

The present book is the English version of the same with some useful revisions.

Prof. B. R. Chawla
(MSc., L.L.B., F.I.E., F.I.E.T.E., F.I.Mech, E.Dip T.D., FIEEE,
PGDBM, CEng Wing Commandar (I.A.F. Retd.)



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Padam Vibhushan R. A. Mashelkar, F.R.S.

Director General, CSIR &

Secretary, Gov.t of India

Deptt. of Scientific & Industrial Research

Dt. : 16-5-2006

To,
Dr. Tanmay
Director
Gaytri Dham, B-340
Lok Vihar, Pitam Pura
Delhi - 110034

Sub : Views on the book '**Manav Dharm Ka Vigyan**'

Sir,

I acknowledge with thanks the receipt of the book 'Manav Dharm Ka Vigyan', which is based on your diligently prepared research oriented papers and lectures. It is relevant for all times and aims the well being of everyone. The book presents the scientific analysis of Hindu Santan Dharm with evidences of new researches and findings. The critique and analysis of Dharm given in the book provides a new insight. The book is equally useful for youth, elder students, research scholars, inquisitive readers, thinkers, preachers and scientists. Since it is an ocean of knowledge, hence more deeper one dives into it, the more pearls of meaningful knowldege would be discovered. The book will surely be a guide to every class of people.

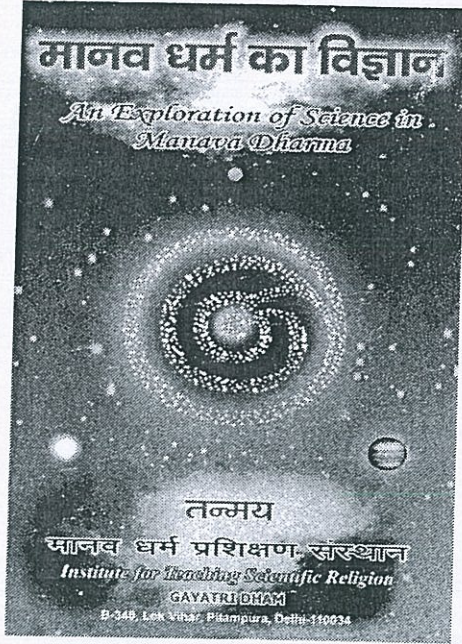
Sincerely yours

Raghunath Anant Mashelkar

(This is an English translation of the message originally received in Hindi)

THE ETERNAL SOLUTIONS

October, 2006



This book is a result of an elaborate study, rather research of vedic science. Unique in its nature, this book probably can sit in your personal library and referred to every time there is a query that comes to your mind and needs to be solved immediately. This book has an answer to any query that really crops up. For the simple fact that Vedic Dharma's panorama is endless. Here, in this book, the author has wonderfully tried to explain the scientific basis behind each belief, each ritual and each movement of human life and even beyond human life. The attempt is to bring people around to establishing scientific world religion. A must read.

While the book is for a Hindi-speaking audience, an English version can take it to a larger readership.

OFFICE OF THE CHIEF EDITOR

HOMOEOPATHIC MEDICAL ASSOCIATION OF INDIA,
CALCUTTA

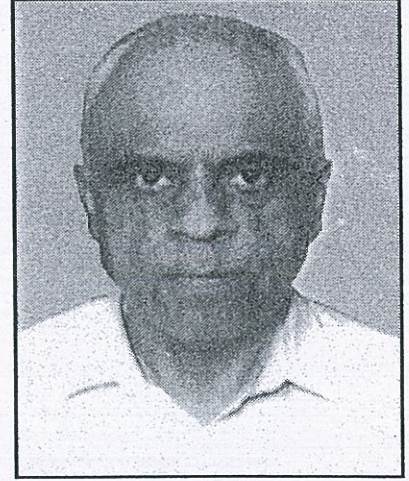
Editorial Comments :

After a deliberation or rather hesitation of some months. "We venture to publish this hypersophisticated article of Dr. A. B. L. Gupta, which is actually a summary of a big 'Thesis' prepared by the author." Our hesitation was only due to the fact, that the ideas presented by the author extend very far beyond the limits of the concepts on which we the general homoeopaths study and practise Homoeopathy, also the usual level of our intellectual acquirements. Ultimately we decided to print this summary only with a view to present to our homoeopathic society an idea as to how far the science and philosophy of Homoeopathy do extend in those respective fields. We are also aware of the fact that, we have in our society some homoeopaths whose intellectual calibre may be at least somewhat susceptible to these far-flung concepts."

January 1982

- CHIEF EDITOR

Foreword



Dear Readers!

1. There are several special features inherent in the research work produced by our Institute. The main points are mentioned below:-

2. The Part II of the composition is based on the nine lectures on Vedic Dharm presented by our director on various occasions before the honourable members of the Institute for discussion, debate and opinion. The ideas that emerged thereafter have been excellently presented in the holistic form.

3. The macroscopic view of Vedic Dharm depicted in Session VII of the book is very informative & mind blowing. The second and very important work highlighted is the discussion on science of symbolism, which is the heart of Vedic Dharm. The third point worth mentioning is regarding Nirakar (formless) and Saakar (with form) worship of God, which is a unique technique. *Thus this creation is equivalent to the world famous scientific work known as 'The Tao of Physics' by Dr. Fritjof Capra.* The author of this matchless work has successfully bridged between various ideologies described in the vast Vedic literature. The scientific analysis of '*Gayatri Mantra*' is an example of insight into the research done by the Rishis in ancient times. Besides this, some important essays on Vedic dictums have also been added in Part III.

4. Since part II of this research work is written in scientific terms, therefore it comprises voluminous Vedic knowledge and projects the vision of totality.

5. There is a great confusion prevailing amongst various religions since long. Consequently unwanted bloodshed is taking place in the whole world. The humanity is therefore living under constant terror and is crying for help.

6. Due to modern scientific thinking, the new generation is discarding several dogmas. The author has, therefore, called upon all scientists and open minded people to have debate on religions, so that the path of scientific religion is paved. It is hoped that scientific analysis of Vedic Dharm shall satisfy the inquisitive minds of the modern people and *this is the chief aim of our Institute.*

7. Two years ago, our Institute had brought out its valuable ideas through a publication named '*Manav Dharm Ka Vigyan*'. While releasing the book on 21st March, 2006, honourable Ashok Singhal, the President Vishwa Hindu Parishad blessed it in the following words:-

"One day this publication shall be welcomed by the International society as a world level scripture and in order to mitigate blind faith prevailing amongst religions, this scientific work should compulsorily be taught in all schools and colleges".

8. To make the above statement true, our Institute has prepared this English version, so that it reaches to the scholars of the world and *I am sure, this shall come true very soon.*

9. Subsequently the Hindi version was presented to His Highness A.P.J. Abdul Kalam, the then President of India on 28th June 2006 and Padam Vibhushan Dr. R. A. Mashelkar, an eminent scientist and the then Director General Council of Scientific and Industrial Research Govt. of India, who heartily praised the valuable scientific work prepared by our Institute.

Later Swami Gokulanand the head and secretary of *Rama Krishna Mission, Delhi* stated *this scripture as not only an outstanding one, but also the transcription of some divine instructions.*

We pray to the Almighty that this scientific scripture i.e. '*The Vedic Dharm and Modern Science*' may bring harmony peace and spread brotherhood all over the world.

Although it is not our intention to hurt feelings and faith of any society or individual through this scripture, yet we beg pardon on behalf of the Institute if unknowingly so happens.

We hope, that our respectable Readers shall appreciate the scientific analysis of Dharm and send us their valuable views as early as possible.

Thanks,

Prof. B. R. Chawla

PROF. B. R. CHAWLA

President

(M.Sc., LL.B., F.I.E., F.I.E.T.E., F.I.Mech., E.Dip. T.D., F.I.E.E.E.,
PGDBM, C.Eng, Wing Commander (I.A.F. Retd.)

Note: The opinions of the dignitaries and the photograph of members presenting the book to his Highness A.P.J. Abdul Kalam, the then President of India are exhibited in the beginning and the cover page of the book.