# Knowledge may be destructive; Enlightenment is always constructive.



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Follow us on **F** International Conference on Science and Jain Philosophy

Smart and Enlightened World **International Conference** on Science and Jain Philosophy January 8-10, 2016 | Venue: IIT Bombay

Organized by

Bhagawan Mahavira International Research Centre, Jain Vishva Bharati Institute (Deemed University), Ladnun, Rajasthan, India

**Knowledge Partner** Centre for Philosophy and Foundations of Science, New Delhi





# Noble Mission. Global Vision.

- In collaboration with
- IIT Bombay
- University of Mumbai
- Somaiya Vidyavihar

Knowledge comes from learning, wisdom comes from awakening.

### ORGANIZER

#### Bhagawan Mahavira International Research Centre (BMIRC)

With a view to integrate science and Jain philosophy and to evolve a scientific approach to understanding of Jain traditions, BMIRC has recently been established at Jain Vishva Bharati Institute (Deemed University), Ladnun, Rajasthan. The Centre has an ambitious plan of promoting research in science and spiritualism and looks forward to collaborate with universities and institutes which would help in realizing the goal of integrating science with principles and practices of Jain philosophy. The Centre is in its infancy but has vast potential for advancing scientific knowledge in spiritual practices.

#### Jain Vishva Bharati Institute (Deemed University) (JVBI)

The institute, established at Ladnun, Rajasthan (India) 25 years ago, is devoted to holistic education and training. JVBI provides higher education to students together with inculcation of spiritual and moral values in them through various courses of both types - regular and distant education. There are 7 Departments with defined goals of academics. Besides teaching courses, university pursues quality research for Ph. D students. Based on recent evaluations, the university has been categorized as an 'A' grade university by Ministry of Human Resource Development, Government of India and reaccredited with an 'A' grade by National Assessment and Accreditation Council (NAAC).



## **OBJECTIVE**

In spite of the unprecedented advancements in science and technology, the scientists themselves have accepted their limitations with regards to knowledge of ultimate truths. They also agree that the global problems like violence, global warming, disparity etc. have intensified as the consequences of wanton use of technology. On the other hand, the ancient wisdom, manifested in the "darshan" (vision) of the sages and seers, especially the Jain Tirthankars, have deeper vision of ultimate reality which includes Consciousness as well as the physical world. On the basis of this kind of intuitive vision, they have prescribed certain spiritual techniques to mitigate the destructive emotions, giving birth to the problems like violence etc. It is high time, therefore, that integration of science with Jainism should be worked out for evolving a better human society free from the evils like violence etc. In this context, this International Conference on Science and Jain Philosophy has been organized and it is anticipated that deliberations in the conference will bridge the gap in Science and Philosophy through an objective approach with scientific spirit.

It is hoped that as the outcome of this conference, we would be able to pave the way for establishing a non-violent, compassionate, just and ethical society on global scale.

It is found that there is a rich source in the Jain canonical texts for scientific and mathematical research which would go a long way in establishing a peaceful world-order which is free from violence, disparity, injustice and intolerance. The major objective of International Conference on Science and Jain Philosophy is to comprehend the Jain doctrines and practices in the light of present day scientific theories and utilize this comprehensive knowledge in favour of the humanity at large.

# Knowledge precedes conduct. - Mahavira

## TOPICS

- 1. Microcosmology: Paramanu and Atom
- 2. Macrocosmology: Universe, Cosmography and Cosmogony
- 3. Jain Mathematics and its Importance
- 4. Soul and Consciousness
- 5. Relativism and Jain Logic
- 6. Laws of Nature and Karma Theory
- 7. Environment and Ecology
- 8. Science, Society and Ethics
- 9. Science and Spirituality

## HIGHLIGHTS

### **Experimental Workshop**

Impact of Lifestyle Intervention, Preksha Meditation & Yoga in achieving Holistic Health.

### **Round Table**

Developing Scientific-cum-Spiritual Technique for inculcation of Moral Values and Development of EQ in Global Education Curriculum.

### Young Researchers' Program

A special session to give an opportunity to young minds to articulate their thoughts and opinions on Modern Science and Jain Philosophy.

### **Panel Discussions**

- 1. International and National Collaboration for Integrating Jainism and Science.
- 2. Research Problems and Academic Curriculum in Science & Jain Philosophy.

### **Poster Presentations**

An opportunity of one to one interaction with scientists and scholars.





Sir Roger Penrose OM FRS Recipent of Albert Einstein Medal & Co - Scientist of Stephen Hawking



Padma Bhushar **Justice Dalveer Bhandari** Member, International Court of Justice

Namo

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University of Delaware	Newark
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Kyoto Perfectural University	Japan
University of Guam	Gaum
University of Paris	France
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University of Kelaniya	Sri Lanka
Institute of Indology and Tibetology	Germany
Director, International Institute of Peace Studies and Global Philosophy	UK
University of Birmingham & SOAS	London

We know only the relative truth, absolute truth is known to Universal Observer.- Einstein

## DISTINGUISHED SPEAKERS - INDIA

Name	Affiliation	City
Padma Shri Dr. Ashok Panagariya	Neurologist, Neurology Care and Research Specialist	Jaipur
Padma Shri Dr. S. C. Manchanda	Former Head & Prof., Department of Cardiology, AIIMS	New Delhi
Mr. Rajiv Mehrotra	Trustee and Secretary, Foundation for Universal Responsibility of HH Dalai Lama	Delhi
Prof. P. S. Sriramamurti	Advisor, Centre for Consciousness Studies, Dayalbagh Educational Institute	Agra
Prof. Pankaj Joshi	Sr. Prof., Tata Institute of Fundamental Research	Mumbai
Muni Shri Nandighoshsuri	A renowned Jain monk	Mumbai
Dr. Sudhir V. Shah	Professor and Head of Department of Neurology, Sheth V. S. General Hospital	Ahmedabad
Dr. Sangeetha Menon	National Institute of Advanced Studies, Indian Institute of Science	Bangalore
Dr. P. S. Thakker	Former Scientist, ISRO	Ahmedabad
Dr. Sisir Roy	T.V. Raman Pai Chair, Visiting Professor, National Institute of Advanced Studies, IIS Campus	Bengaluru
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Dr. Sudhir R. Jain	Scientific Officer "h", Nuclear Physics Div, Bhabha Atomic Research Centre,	Mumbai
Dr. N. L. Kachhara	Former Principal, Motilal Nehru Regional Engineering College	Udaipur
Dr. Narendra Bhandari	Senior Scientist, Space Research, PLANEX, Physical Research Laboratory	Ahmedabad
Prof. M. P. Tiwari	Head, Law Dept., ADC, Allahabad Central University	Allahabad
Dr. Shubhada Joshi	Senior Professor, Dept. of Philosophy, University of Mumbai,	Mumbai
Dr. Krishnaswamy Natesan	Gandhi Peace Foundation	Bengaluru
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Prof. Parvin Sinclair	Professor of Mathematics, IGNOU	New Delhi

Name	Affiliation	City
Dr. Laxmi Chandra Jain	Professor of Physics, Govt. Engineering College	Jabalpur
Dr. Muni Abhijit Kumar	Research Scholar, Jain Vishva Bharati Institute	Ladnun
Dr. Pratap Sanchetee	Neurologist, Sanchetee Neurology Research Institute, Jaipur	Rajasthan
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### PROGRAMME

Time	Particulars	Parallel Sessions
08/01/2016 FRIDAY		
8:00-9:30	Registration and Breakfast	
10:00-11:30	Inauguration	
11:30-12:15	Tea and Convocation	
12:15-13:55	<b>Technical Session 1:</b> Relativism and Jain Logic	Young Researchers' Session 1
13:55-14:45	Lunch	
14:45-16:35	Technical Session 2: Soul and Consciousness	Young Researchers' Session 2
16:35-17:05	Tea and Supper*	
17:05-19:00	<b>Panel Discussion 1:</b> International and National collaboration for integrating Jainism and Science	<b>Technical Session 3:</b> Relevance of Jainism in Modern Times
19:00-20:30	Documentary	
20:30 onwards	Dinner	

#### 09/01/2016 SATURDAY

8:30-9:30	Registration and Breakfast	
9:30-11:10	Technical Session 4A: Science, Society and Ethics	<b>Technical Session 4B:</b> Laws of Nature and Karma Theory
11:10-11:40	Tea and Poster Presentation (I)	
11:40-13:10	<b>Experimental Workshop 1</b> : Impact of Lifestyle intervention, Preksha Meditation & Yoga in achieving holistic health	<b>Technical Session 5:</b> Macrocosmology: Universe, Cosmography, Cosmogony
13:10-14:10	Lunch	
14:10-15:40	Technical Session 6: Environment and Ecology	Europiasentel Meylekon O
15:40-17:20	Technical Session 7: Science and Spirituality	Experimental Workshop 2
17:20-17:50	Tea and Supper*	
17:50-19:20	Panel Discussion 2: Research problems and academic curriculum in Science and Jain Philosophy	
19:20-20:50	Cultural Programme	
20:50 onwards	Dinner	

#### 10/01/2016 SUNDAY

8:30-9:30	Registration and	Breakfast	
9:30-11:40	Round Table: Developing scientific-cum-spiritual technique for inculcation of moral values and development of EQ in global education curriculum.	<b>Technical Session 8:</b> Jain Mathematics and its importance	
11:40-12:00	Tea & Poster Pres	entation (II)	
12:00-13:50	Technical Session 9A: Microcosmology: Paramanu and Atom	Technical Session 9B: Jain Culture, Literature and Science	
13:50-14:50	Lunch		
15:00-17:00	Valedictory F	unction	
17:00-17:30	High Te	a	
17:30	Close		

\* Facility of food before sunset will also be available.

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