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1	<b>INTERNATIONAL CONFERENCE ON SCIENCE AND JAIN PHILOSOPHY 2016</b>		
2	<b>CONFERENCE SCHEDULE</b>		
3	<b>Time</b>	<b>Particulars</b>	<b>Parallel sessions</b>
4	<b>08/01/2016 FRIDAY</b>		
5	8:00-9:30	Registration and Breakfast	
6	10:00-11:30	<b>Inauguration</b>	
7	11:30-12:15	Convocation - Tea	
8	12:15-13:55	<b>Technical Session I</b> : Relativism and Jain Logic (Sponsored by ICPR)	<b>Young Researchers' Session 1</b>
9	13:55-14:45	Lunch	
10	14:45-16:35	<b>Technical Session II</b> : Soul and Consciousness	<b>Young Researchers' Session 2</b>
11	16:35-17:05	Tea / Supper*	
12	17:05-19:00	<b>Experimental Workshop 1</b> : Impact of Lifestyle Intervention, <i>Preksha</i> Meditation, Yoga in Achieving Holistic Health	<b>Technical Session III</b> : Relevance of Jainism in Modern Times
13	19:00-20:30	<b>Panel Discussion 1</b> : International and National Collaboration for Integrating Jainism and Science	
14	20:30 onwards	Documentary & Dinner	
15	<b>09-01-2016 SATURDAY</b>		
16	8:30-9:30	Registration and Breakfast	
17	9:30-11:10	<b>Technical Session IV</b> : Science, Society and Ethics	<b>Experimental Workshop 2</b> : Impact of Lifestyle Intervention, <i>Preksha</i> Meditation, Yoga in Achieving Holistic health
18	11:10-11:40	Tea and Poster Presentation (I)	
19	11:40-13:10	<b>Technical Session V</b> : Laws of Nature and <i>Karma</i> Theory	
20	13:10-14:10	Lunch	
21	14:10-15:40	<b>Technical Session VI</b> : Environment and Ecology	
22	15:40-17:20	<b>Technical Session VII A</b> : Science and Spirituality	<b>Technical Session VII B</b> : Macrocosmology: Universe, Cosmography, Cosmogony
23	17:20 - 17:50	Tea / Supper*	
24	17:50-19:20	<b>Panel Discussion 2</b> : Research Problems and Academic Curriculum in Science and Jain Philosophy	
25	19:20 -20:50	Cultural Programme	
26	20:50 Onwards	Dinner	
27	<b>10-01-2016 SUNDAY</b>		
28	8:30 - 9:30	Registration/Breakfast	
29	9:30 - 11:40	<b>Round Table</b> : Developing Scientific-cum-Spiritual Technique for Inculcation of Moral Values and Development of EQ in Global Education	<b>Technical Session VIII</b> : Jain Mathematics and its Importance
30	11:40 - 12:00	Tea and Poster Presentation (II)	
31	12:00 - 13:50	<b>Technical Session IX A</b> : Microcosmology: <i>Paramanu</i> and Atom	<b>Technical Session IX B</b> : Jain Culture, Literature and Science
32			
33	13:50-14:50	Lunch	
34	15:00-17:00	<b>Valedictory Function</b>	
35	17:00-17:30	High Tea	
36	17:30	Close	
37	* Facility of food before sunset will also be available.		

**8th JANUARY (HALL A)**

**Technical Session I (12:15 - 13:55)**

**Relativism and Jain Logic (Sponsored by ICPR)**

<b>Chair</b>	Prof. S. R. Bhatt	Indian Council of Philosophical Research, New Delhi, India	10
<b>Co- Chair</b>	Prof. Samani Chaitanya Prajna	Bhagawan Mahavira International Research Centre, JVBI, Ladnun, Rajasthan, India	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Prof. Jeffery Long	Department of Religion and Asian Studies, Elizabethtown College, <b>Pennsylvania, USA</b>	Past Life Memory, Quantum Theory and the Jain Worldview	30
<b>Invited</b>	Dr. Narendra Bhandari	Space Research, PLANEX, Physical Research Laboratory, Ahmedabad, India	The Enigma of Truth	15
<b>Invited</b>	Dr. M. K. Jain	Department Of Chemistry and Biochemistry, University of Delaware, <b>Newark, USA</b>	Logic of Reality Inferred from Affirmed Assertions	15
<b>Invited</b>	Dr. Laxmi Chandra Jain	Govt. Engineering College, Jabalpur, India	<i>Anekant</i> and Modern Physics	10
<b>Invited</b>	Dr. Anand Vaidya	Department of Philosophy, San Jose State University, <b>California, USA</b>	Cross Cultural Critical Thinking: The Case of Jain Philosophy	10
Discussion				10
<b>Total</b>				<b>100 minutes</b>

**8th JANUARY (HALL B)**

**Young Researchers' Session 1 (12:15 - 13:55)**

<b>Chair</b>	Prof. D Parthasarathy	Department of Humanities and Social Sciences, IIT Bombay, Mumbai, India	15
<b>Co- Chair</b>	Prof. Rakesh Kumar	National Environmental Engineering Research Institute, Mumbai, India	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Oral</b>	Lee Kyonghee	PGIPBS, University of Kelaniya, <b>Sri Lanka</b>	Why now Jainism? Rethinking <i>Ahimsa</i> as a Practical Principle of Universal Ethics in the Multicultural Society	10
<b>Oral</b>	Muni Jagrit Kumar	Jain Vishva Bharati Institute, Ladnun, India	Effects of Food on Mood	10
<b>Oral</b>	Muni Siddha Kumar	Jain Vishva Bharati Institute, Ladnun, India	A Revolution for Evolution- Living with Non Possessiveness	10
<b>Oral</b>	Khushbu Jain	Bhagwan Mahavira International Research Centre, JVBI, Ladnun, India	Pyscho-biological Studies on the Effect of Yoga and <i>Preksha Dhyam</i> on Aggressiveness in Primary School children	10
<b>Oral</b>	Vivek Maheswari	Dept. of Yoga and Science of Living, JVBI, Ladnun, India	<i>Preksha</i> Meditation and its Importance for Adolescents in Academic Setting: An Experimental Approach	10
<b>Oral</b>	Antriksha Tatia	University of Madras, Chennai, India	Application of Jaina Doctrines for Evolving Excellence in Life in the Light of Neurolinguistic Programming	10
<b>Oral</b>	Hiya Jain	Utpal Shanghvi Global School, Mumbai, India	Biological Law of Nature and <i>karma</i>	10
Discussion				15
<b>Total</b>				<b>100 minutes</b>

**8th JANUARY (HALL A)**

**Technical Session II (14:45 - 16:35)  
Soul and Consciousness**

<b>Chair</b>	Prof. Muni Mahendra Kumar	Jain Vishva Bharati Institute, Ladnun, Rajasthan, India	10
<b>Co- Chair</b>	Dr. Anand Vaidya	Department of Philosophy, San Jose State University, <b>California, USA</b>	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Sir Roger Penrose* OM FRS	Mathematical Institute, University of Oxford, <b>United Kingdom</b>	Consciousness	30
<b>Invited</b>	Dr. Parasmal Agarwal	Oklahoma State University, <b>Oklahoma, USA</b> (Ex)	Avenues of Scientific Research on Soul Science and <i>Karmik</i> Laws	20
<b>Invited</b>	Dr. Rudi Jansma	Theosophical Study Center, <b>Rotterdam, Netherlands</b>	Non physical Order of Existence - Concept of Soul in Jain Metaphysics and Concept of Consciousness in Modern Science	15
<b>Invited</b>	Dr. Muni Abhijit Kumar	Jain Vishva Bharati Institute, Ladnun, Rajasthan, India	Celestials and the Extraterrestrials: A Scientific study	15
<b>Invited</b>	Dr. Dharmchand Jain	Jai Narayan Vyas University, Jodhpur, India	Concept of Consciousness in Jainism	10
Discussion				10
<b>Total</b>				<b>110 minutes</b>

\*Via video conference

## 8th JANUARY (HALL B)

## Young Researchers' Session 2 (14:45 - 16:35)

<b>Chair</b>	Prof. P. R. Bhat	Department of Humanities and Social Sciences, IIT Bombay, Mumbai, India	10
<b>Co- Chair</b>	Dr. B. N. Pandey	Radiation and Signaling Section, B.A.R.C, Mumbai, Mumbai, India	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Oral</b>	Pragati Jain	Department of Science, SPIPS, DAVV, Indore, India	Analysis of <i>Dhavalā</i> in view of Modern Mathematics	10
<b>Oral</b>	Ojas Baradiya	National Public School, Bangalore, India	The Amazing Truth about Time	10
<b>Oral</b>	Samani Shreyas Prajna	Department of Jainology and Comparative Religion and Philosophy, JVBI, Ladnun, Rajasthan, India	Impact of <i>Preksha</i> Meditation on Alpha Brain Waves	10
<b>Oral</b>	Samani Sulabh Prajna	Department of Jainology and Comparative Religion and Philosophy, JVBI, Ladnun, Rajasthan, India	The Effect of <i>Preksha</i> Meditation on Creative Problem Solving Ability	10
<b>Oral</b>	Akshit Paresh Sethiya	K. J. Somaiya Centre for Studies in Jainism, Mumbai, India	Scientific Evidence of Negative and Positive Energy in Jain Cosmology	10
<b>Oral</b>	Shweta Lodha	Jain Vishva Bharati Institute, Ladnun, Rajasthan, India	<i>Parvarish</i> (of Foetus)	10
<b>Oral</b>	Dr. Shubhada Neel	Divine Sanskar Research Foundation, Navi Mumbai, India	Integrated Approach in the Management of Expectant Mothers	10
<b>Oral</b>	Vallary Belsare	K. J. Somaiya Centre for Studies in Jainism, Mumbai, India	Effect of Sound of <i>OM</i> on Microbial Activity	10
Discussion				10
<b>Total</b>				<b>110 minutes</b>

**8th JANUARY (HALL A)**

**Experimental Workshop 1 (17:05-19:00)**

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

<b>Moderator</b>	Dr. Pratap Sanchetee	Sanchetee Neurology Research Institute, Jodhpur, India	Meditation and Brain: An Overview	30
<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Prof. Sudhir V. Shah	Department of Neurology, Sheth V. S. General Hospital, Ahmedabad, India	Pursuit of Happiness	30
<b>Invited</b>	Shri Arun Zaveri	Scientific Meditation Organisation, Mumbai, India	Transmutation of Primal Drives through <i>Preksha</i> Meditation	20
		Discussion		10
		<b>Total</b>		<b>90 minutes</b>

**8th JANUARY (HALL B)**

**Technical Session III (17:05 - 19:00)  
Relevance of Jainism in Modern Times**

<b>Chair</b>	Prof. P. S. Thakker	Space Application Centre, ISRO, Ahmedabad, India (Ex)	10
<b>Co- Chair</b>	Prof. Subhash Chandra	Intercultural Open University (IOU), <b>Netherlands</b>	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Prof S. B. Nimse	University of Lucknow, Lucknow, India	Relevance of Jainism in Scientific Era	25
<b>Invited</b>	Dr. Daya Edirisinghe	Dept. of Philosophy, University of Kelaniya, <b>Sri Lanka</b>	A Critical Examination of Logical form of <i>Syadavada</i> and its Impact on Scientific Thinking	0
<b>Invited</b>	Prof. Mahendra Kumar Bhandari	Law Dept., Jai Narayan Vyas University, Jodhpur, India	The Socio-Pscho and Tecno-Legal Dimensions of the Practice of <i>Santhara/ Sallekhana</i>	10
<b>Oral</b>	Dr. Rajesh Kumar Jain	Electronics Division, B.A.R.C, Mumbai, India	Dream's Mystery - From the Perspective of Science and Religion	10
<b>Oral</b>	Shri Pankaj Sheth	The Science of Divine Living, Mumbai, India	<i>Mahavira</i> - The Complete Scientific Environmentalist	10
<b>Oral</b>	Dr. Laxmikanta Padhi	University of North Bengal, Siliguri, India	The Relationship between Mind and Body: Descartes, Spinoza, Leibnitz and Jainism	10
<b>Oral</b>	Dr. Mahendra Patel	Bhakti Vedanta Hospital, Mumbai, India (Ex)	Abortion Means Murder	10
<b>Oral</b>	Dr. Namita Nimbalkar	Dept. of Philosophy, University of Mumbai, Mumbai, India	The Power of Non-Violence in Jainism's approach towards Environment and on M. K. Gandhi's Philosophy	10
<b>Oral</b>	Mrs. Shweta Jain	University Grants Commission, New Delhi, India	Dialogism and its Psychology in Jain Canon	10
Discussion				10
<b>Total</b>				<b>115 minutes</b>

**8th JANUARY (HALL A)**

**Panel Discussion 1 (19:00-20:30)**

**International and National Collaboration for Integrating Jainism and Science**

<b>Chair</b>	Samani Charita Prajna	Jain Vishva Bharati Institute, Ladnun, Rajasthan, India	30
<b>Co- Chair</b>	Prof. K. P. Mishra	Bhabha Atomic Research Centre, Mumbai, India (Ex)	
	Prof. Peter Flugel	SOAS, University of London, <b>United Kingdom</b>	
	<b>Panelists</b>	<b>Affiliation</b>	<b>Time</b>
	Dr. Vijay Khole	Amity University, Mumbai, India	15
	Mr. Om Prakash Dubey	Executive Director, <b>World Bank</b> , Allahabad, India (Ex)	15
	Prof. Ranjit Nair	Centre for Philosophy and Foundations of Science, New Delhi, India	15
	Dr. Akshai Aggarwal	Gujarat Technological University, Gandhinagar, India	15
	<b>Total</b>		<b>90 minutes</b>

**Documetary (19:00-20:30)**

Prof. Jagdish Sheth	Jainism from a Footnote to a Main stream religion	15
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**9th JANUARY (HALL A)**

**Technical Session IV (9:30 - 11:10)  
Science, Society and Ethics**

<b>Chair</b>	Prof. J. B. Shah	L. D. Institute of Indology, Ahmedabad, India	10
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<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Acharya Nandighoshuri	Research Institute of Scientific Secrets from Indian Oriental Scriptures, Mumbai, India	Microscopic Examination of Edible and Inedible Items	30
<b>Invited</b>	Prof. Dr. Robert J. Zydenbos	Institute of Indology and Tibetology, <b>Munich, Germany</b>	The Perception of Indian and Jaina thought in the Western World	20
<b>Invited</b>	Prof. Viney Jain	International School of Jain Studies, New Delhi, India	Psycho-Biological and Spiritual Aspects in the Evolution of Supreme Forgiveness	15
<b>Oral</b>	Dr. Sudhir M. Shah	Yale university, <b>North Carolina,</b> <b>USA</b>	Conflict Resolution - Championing <i>Anekantavaad</i>	15
Discussion				10
<b>Total</b>				<b>100 minutes</b>

9th JANUARY (HALL B)

Experimental Workshop 2 (9:30- 11:10)

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

<b>Moderator</b>	Dr. Pratap Sanchetee	Sanchetee Neurology Research Institute, Jodhpur, India	
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<b>Talk</b>	<b>Participants</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Invited</b>	Prof. M. P. Lele	AIR and Doordarshan, New Delhi, India	Impact of Lifestyle Intervention through <i>Preksha Dhyana</i> , Yoga on Holistic Health	20
<b>Invited</b>	Dr. J. P. N. Mishra	Central University of Gujarat, Gandhinagar, India	Psychophysiological Well Being and <i>Preksha</i> Meditation - A Scientific Overview	20
<b>Invited</b>	Dr. Samani Riju Prajna	Dept. of Jainology, Jain Vishva Bharati Institute, Ladnun, Rajasthan, India (Ex)	Impact of <i>Preksha</i> Meditation on alpha brain waves in normal students	20
<b>Invited</b>	Dr. Vimla Vyas	Human Resource Development Centre, University of Allahabad, Allahabad, India	Art and Science of Meditation - From Theory to Practice	20
Discussion				10
<b>TOTAL</b>				<b>90</b>

**9th JANUARY (HALL A)**

**Technical Session V (11:40 - 13:10)  
Laws of Nature and *Karma* Theory**

<b>Chair</b>	Prof. Bhopalchand Lodha	Jain Vishva Bharati Institute, Ladnun, Rajasthan, India	10
<b>Co- Chair</b>	Dr. Rudi Jansma	Theosophical Study Centre, <b>Rotterdam, Netherlands</b>	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Prof. Muni Mahendra Kumar	Jain Vishva Bharati Institute, Ladnun, Rajasthan, India	Neuro-Science and <i>Karma</i>	30
<b>Invited</b>	Prof. Subhash C. Jain	University of Iowa, <b>Iowa, USA</b>	A Mathematical Model of the <i>Karmic</i> Load	15
<b>Oral</b>	Prof. Dr. Sohan Raj Tater	Singhania University, Rajasthan, India	Self Interaction of <i>Karma</i> and Genes in the Light of Jain Philosophy	15
<b>Oral</b>	Mr. Rajnikant Patel	Holistic Science Charitable Research Foundation, <b>Pennsylvania, USA</b>	Biological Laws of Nature and <i>Karma</i>	10
<b>Oral</b>	Dr. Pravinbhai S. Shah	Dept. of Philosophy, Krishnakumarsinghji Bhavnagar University, Bhavnagar, India (Ex)	Biological Law of Nature and <i>Karma</i>	10
Discussion				10
<b>Total</b>				<b>100 minutes</b>

9th JANUARY (HALL B)

Experimental Workshop 2 continued (11:40 - 13:10)

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

<b>Moderator</b>	Dr. Pratap Sanchetee	Sanchetee Neurology Research Institute, Jodhpur, India	
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<b>Talk</b>	<b>Participants</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Invited</b>	Dr. Renuka Jain	Avesthagen Limited, Bangalore, India	Scientific Approach to Meditation in Jain Scripture	15
<b>Invited</b>	Dr. Arvind Jain Gelra	Dr. S. N. Medical College, Jodhpur, India	Effect of <i>Preksha Dhyana</i> in Bronchial Asthma	15
<b>Oral</b>	Dr. Pradyumna Singh Shekawat	Preksha Meditation & Science of Living, JVBI, Ladnun, India	Psycho-physiological and Therapeutic Efficacy of <i>Preksha</i> Meditation	15
<b>Oral</b>	Prof. Prabhavati Chowdhary	Department of Sanskrit, Jain Narayan Vyas University, Jodhpur, India	<i>Preksha</i> Meditation and Health	15
<b>Oral</b>	Dr. Priya M. Vaidya	Dept. of Philosophy, University of Mumbai	Role and Relevance of Yoga in the modern age: the Jaina perspective	10
<b>Oral</b>	Dr. Falguni P. Zaveri	University of Mumbai, Mumbai, India	Effects of Spiritual Practices on Human Mind and Brain	10
Discussion				10
<b>Total</b>				90

9th JANUARY (HALL A)

Technical Session VI (14:10 - 15:40)

Environment and Ecology

<b>Chair</b>	Dr. S. L. Gandhi	International President, ANUIVBHA, Jaipur, India	10
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<b>Talk</b>	<b>Speaker</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Prof. Kazayuki Akasaka	Graduate School of Life and Environmental Sciences, Kyoto Prefectural University, <b>Kyoto, Japan</b>	Atoms and Life: A New View from Science	30
<b>Invited</b>	Prof. Kim Skoog	Department of Humanistic Studies, University of Guam, <b>Guam, USA</b>	Jaina Views on Environmental Responsibility	20
<b>Invited</b>	Prof. Ashok K. Jain	School of Studies in Botany, Jiwaji University, Gwalior, India	<i>Sravakcharas</i> : The Jaina Ethical Treatises on Environmental Conservation	10
<b>Oral</b>	Venerable Dr. Sumedh Thero	Ancient Buddh Vihar, Jhansi, India	Jain and <i>Sraman</i> Perspective of Ecological Balance and Environment Protection	10
Discussion				10
<b>Total</b>				<b>90 minutes</b>

**9th JANUARY (HALL B)**

**Experimental Workshop 2 continued (14:10 - 15:40P.M)**

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

<b>Moderator</b>	Dr. Pratap Sanchetee	Sanchetee Neurology Research Institute, Jodhpur, India	
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<b>Talk</b>	<b>Participants</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Padma Shri Dr. S. C. Manchanda	Dept. of Cardiology, AIIMS, New Delhi, India	<i>Preksha</i> Meditation and Heart Health	25
<b>Oral</b>	Dr. Anshul Jain	FORTIS Hospital, Delhi, India	<i>Preksha</i> Meditation and Heart Health	15
<b>Oral</b>	Mr. Girish Shah	Carry the Vision, <b>California, USA</b>	Science of Compassion ( <i>anukampa</i> ) and Global Compassion Movement	15
<b>Oral</b>	Prof. Seema Ashar	Mulund College of Commerce, Mumbai, India	Impact of <i>Preksha</i> Meditation on Emotional Intelligence of Teachers	15
<b>Oral</b>	Shri Parasmal Dugar	Mumbai, India	The Science of <i>Mudras</i> & Colour Therapy	10
Discussion				10
<b>Total</b>				<b>90</b>

**9th JANUARY (HALL A)**

**Technical Session VII A(15:40 - 17:20)**

**Science and Spirituality**

<b>Chair</b>	Prof. Kumarpalbhai Desai	Institute of Jainology, Ahmedabad, India	10
<b>Co- Chair</b>	Prof. Kazayuki Akasaka	Graduate School of Life and Environmental Sciences, Kyoto Prefectural University, <b>Kyoto, Japan</b>	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Padma Shri Dr. Ashok Panagariya	Neurology Care and Research Specialist, Jaipur, India	Happiness, Spirituality with Science, Philosophy and Religion	30
<b>Invited</b>	Dr. Sudhir R. Jain	Nuclear Physics Division, B.A.R.C., Mumbai, India	On the Nature of Determinism and Time	20
<b>Invited</b>	Dr. Krishnaswamy Natesan	Central Institute of English and Foreign Languages, Hyderabad, India	Whose Science Is It, anyway?	10
<b>Invited</b>	Dr. Shailesh Mehta	Holistic Science Research Centre, <b>USA</b>	<i>Vitrag Vignan</i> - Holistic Science	10
<b>Oral</b>	Dr. Vijay Kumar Salvia	MM University, Haryana, India	Research on Peace and Jain Philosophy in Science And Technology World	10
Discussion				10
<b>Total</b>				<b>100 minutes</b>

**9th JANUARY (HALL B)**

**Technical Session VII B (15:40-17:20)**

**Macrocosmology: Universe, Cosmography, Cosmogony**

<b>Chair</b>	Prof. M. R. Gelra	Jain Vishwa Bharati Institute, Ladnun, Rajasthan, India	10
<b>Co- Chair</b>	Prof. Dr. Robert J. Zydenbos	Institute of Indology and Tibetology, <b>Munich, Germany</b>	

<b>Talk</b>	<b>Speaker</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Prof. Pankaj Joshi	Dept. of Astronomy and Astrophysics, Tata Institute of Fundamental Research, Mumbai, India	Cosmology in Indian Traditions	30
<b>Invited</b>	Dr. Jeoraj Jain	Fabrication Technology and Sr. Engineer, Jamshedpur, India	Ancient map of Universe and Modern Science	20
<b>Invited</b>	Prof. J. J. Rawal	Indian Planetary Society, Mumbai, India	Nature of the Universe regarding Space, Time and Reality in Modern Science and in Jain Philosophy	10
<b>Oral</b>	Dr. Moninder Singh Modgil	Indian Institute of Technology, Kanpur, India	Novel Findings on the True Nature of Cosmology in View of Ancient and Modern Era	10
<b>Oral</b>	Dr. Varsha Shah	K. J. Somaiya Centre for Studies in Jainism, Mumbai, India	The Myth of Space Time - A Comparative Approach within the Scenario of Jain Universe and String Quantum Theory	10
Discussion				10
<b>Total</b>				<b>100 minutes</b>



**9th JANUARY (HALL A)**

**Panel Discussion 2 (17:50 - 19:20)**

**Research Problems and Academic Curriculum in Science and Jain Philosophy**

<b>Chair</b>	Prof. N. L. Kachhara	Motilal Nehru Regional Engineering College, Udaipur, India (Ex)	20
<b>Co- Chair</b>	Prof. Nalini Balbir	University of Paris, <b>Paris, France</b>	

<b>Panelists</b>	<b>Affiliation</b>	<b>Time</b>
Dr. Rajeev Mehrotra	Foundation for Universal Responsibilities of <b>H.H. Dalai Lama</b> , New Delhi, India	20
Prof. P. Sriramamurti	Centre for Consciousness Studies, Dayalbagh Educational Institute, Agra, India	20
Prof. A. D. Sawant	University of Mumbai, Mumbai, India (Ex)	20
Discussion		10
<b>Total</b>		<b>90 minutes</b>

10th JANUARY (HALL A)

Round Table (9:30 - 11:40)

**Developing Scientific-cum-Spiritual Technique for Inculcation of Moral Values and Development of EQ in Global Education**

<b>Chair</b>	Prof. Pandit B. Vidyasagar	Swami Ramanand Teerth Marathwada University, Nanded, India	20
<b>Co- Chair</b>	Dr. Naresh Chandra	Birla College, Mumbai, India	

	<b>Discussants</b>	<b>Affiliation</b>	<b>Time</b>
	H.H. Prof. Munishri Mahendra Kumar	Jain Vishva Bharti Institute, Ladnun, Rajasthan, India	20
	Shri Ramnik Kapoor	Alka Mansik Prammarsh Foundation, Indore, India	20
	Prof. Viney Jain	International School of Jain Studies, New Delhi, India	20
	Prof. Rupa Shah	SNDT Women's University, Mumbai, India	20
Observers	Awaited	Nominee of UNESCO	
	Awaited	Spokesman from NCTE	
	Awaited	Spokesman from UGC	
	Awaited	Spokesman from NCERT	
	Discussion		30
	<b>Total</b>		<b>130 minutes</b>

**10th JANUARY (HALL B)**

**Technical Session VIII (9:30 - 11:40)  
Jain Mathematics and its Importance**

<b>Chair</b>	Prof. G. C. Tripathi	University of Lucknow, Lucknow, India	10
<b>Co- Chair</b>	Prof. Parvin Sinclair	Indira Gandhi National Open University, New Delhi, India	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Invited</b>	Dr. Ratnakumar S. Shah	Life Insurance Corporation of India, Pune, India	Jaina Mathematics in context of Modern Mathematics	20
<b>Invited</b>	Dr. Anupam Jain	Govt. Degree College, Indore, India	Mathematical Research in Jaina Philosophy	20
<b>Invited</b>	Dr. Dipak Jadhav	Govt. School of Excellence, Barwani, India	The Jaina School of Indian Mathematics	10
<b>Invited</b>	Prof. G. C. Jain	ICAR-CIRB, India	The Concept of <i>Ganitacharya</i> Aryabhatta and Jain Time Cycle	10
<b>Invited</b>	Samani Vinay Prajna	Jain Vishva Bharati Institute, Ladnun, India	Mathematical Ideas in <i>Pannavana</i>	10
<b>Oral</b>	Prof. R. K. Chhajlani	Vikram University, Ujjain, India	Evolution of Decimal Number System and Probability by Jain Mathematician and Modern Science.	10
<b>Oral</b>	Ms. Ujwala Dongaonkar	G. H. Rasoni College of Engineering, Nagpur, India	Mathematical Model of Geometric Progression and its analysis by Jain Karmic Theory	10
<b>Oral</b>	Dr. Shrenik Bandi	Dept. of Mathematics, IPS Academy, Indore, India	Calendar ( <i>Panchang</i> ) System in Jaina Tradition	10
<b>Oral</b>	Dr. Shyam Deo Mishra	Rashtriya Sanskrit Sansthan, New Delhi, India	The concept of <i>Vithis</i> of Venus in Jain Astronomy	10
Discussion				10
<b>Total</b>				<b>130 minutes</b>

**10th JANUARY (HALL A)**

**Technical Session IX A (12:00 - 13:50)**

**Microcosmology: *Paramanu* and Atom**

<b>Chair</b>	Dr. Narendra Bhandari	Space Research, PLANEX, Physical Research Laboratory, Ahmedabad, India	10
<b>Co- Chair</b>	Prof. Kim Skoog	Department of Humanistic Studies, University of Guam, <b>Guam, USA</b>	

<b>Talk</b>	<b>Speakers</b>	<b>Affiliation</b>	<b>Topic</b>	<b>Time</b>
<b>Plenary</b>	Prof. N. L. Kachhara	Motilal Nehru Regional Engineering College, Udaipur, India	Matter ( <i>Pudgalastikay</i> or <i>pudgal</i> ) in Jain Philosophy	30
<b>Invited</b>	Prof. Samani Chaitanya Prajna	Bhagawan Mahavira International Research Centre, JVBI, Ladnun, India	Atom in Jain Philosophy	20
<b>Invited</b>	Prof. Sisir Roy	National Institute of Advanced Studies, IISc Campus, Bengaluru, India	Quantum Entanglement and the Philosophy of Relations: Jaina Perspective	20
<b>Invited</b>	Dr. C. Devakumar	UN/FAO TCDC (Technical Cooperation among Developing Countries), Delhi, India	A Comparative Analysis of Jain Metaphysics and Modern Physics	20
Discussion				10
<b>Total</b>				<b>110 minutes</b>

10th JANUARY (HALL B)

Technical Session IX B (12:00 - 13:50)

Jain Culture, Literature and Science

Chair	Prof. Shubhada Joshi	Dept. of Philosophy, University of Mumbai, Mumbai, India	10
Co- Chair	Dr. Thomas Daffern	International Institute of Peace Studies and Global Philosophy, <b>Glasgow, United Kingdom</b>	

Talk	Speakers	Affiliation	Topic	Time
Invited	Dr. Luitgard Soni	The University of Marburg, <b>Austria</b>	Dying and Death in Jainism	15
Invited	Prof. M. P. Tiwari	Department of Law, Allahabad Central University, Allahabad, India	Legal Aspects of <i>Santhara</i>	15
Invited	Dr. Raksha Shah	University of Mumbai, Mumbai, India	A Bird's-eye View on What Sallekhana IS and IS NOT!	15
Invited	Dr. Bipin Doshi	Department of Philosophy, University of Mumbai, India	Jain Literature on Health Science	15
Oral	Mrs. Jhankhana Jina Shah	Jain Associations in North America, <b>USA</b>	The Health Benefits of a <i>Vigai</i> - free Vegetarian Diet	15
Oral	Mrs. Maithili R Gupte	KJCSJS, University of Mumbai, Mumbai, India	Jain Ethics of Non-Violence:- Its Relevance in Present Scenario	15
Discussion				10
<b>Total</b>				<b>110 minutes</b>

**9th January - Poster Presentation I (11:10 -11:40)**

Sr. No.	Poster Presentation	Affiliation	Topic
1	Dr. Rajkamal Sanghavi	Holkar Science College, Indore, India	Jain Ethics and Environment
2	Dr. Jashwant Shah	AVBMM School, Vapi, India (Ex)	Limitations of Current Knowledge with reference to Jain Logic
3	Mr. Rajat Jain Bafna Mr. Deepak Ostwal	Christ College, Bangalore, India	Jain Ethics including non-violence, self-discipline and its relevance in the present scenario
4	Dr. Sheela S. Hosamani	M.G.M. Law College, Navi Mumbai, India	Code of Ethics for Directors of Companies under the Companies Act, 2013
5	Mr. Narendra Goliya	Rishabh Instruments Pvt. Ltd.	Meaning of <i>Ahimsa</i> in Jainism versus the meaning of <i>Ahimsa</i> to a layman
6	Dr. Madhuchhanda Chatterjee Bhattacharyya	Department of Philosophy, Maulana Azad College	Reconciliation between Realism and Relativism: Contribution of Jainism and Hilary Putnam
7	Ms. Shikha Kumari	HSS Dept., JIIT, Noida, India	Application of <i>Karma</i> Theory in Elderly Care
8	Dr. Hansa S. Shah	University of Mumbai, Mumbai, India	Vegetarianism and Health
9	Mr. Surendra Jain Gogad	Mumbai, India	Jain ethics including non-violence, self-discipline and its relevance in the present scenario (Ecology, Environmental Science and Social Science, etc.)

**10th January - Poster Presentation II (11:40 - 12:10)**

Sr. No.	Speaker	Designation	Topic
10	Prof. Devdas Saket	Dept. of Philosophy, Vikram University, Ujjain, India	Moral Value in Jain Philosophy and its relevance in the present scenario
11	Dr. P. C. Kanthaliya	Maharana Pratap University of Agriculture and Technology, Udaipur, India	Concept of the Time Theory in Jainism as Compared to Other Religions and Science
12	Dr. K. L. Kothari* Dr. R. L. Jain**	*Rajasthan Agriculture University, Bikaner, India **College of Law, MLSU, Udaipur, India	Jainism and Science - Scientific justification of some principles
13	Dr. Hemali Sanghavi	Dept. of History, K. J. Somaiya College of Arts & Commerce Autonomous, Mumbai, India	Four <i>Bhavanas</i> : Evolving workplace spirituality
14	Dr. Navin Srivastava	International School for Jain Studies, New Delhi, India	Empathetic Living and Environmental Protection: Solution in Jainism
15	Dr. Rahul Kumar Singh	Indian Council of Philosophical Research, New Delhi, India	Spiritual Evolution of Consciousness
16	Shri Ashutosh Nirvadyaachari	Udaipur, Rajasthan, India	Veganism: A Study from the Perspective of Philosophy of Jainism
17	Samani Amal Pragya	Jain Vishva Bharti Institute, Ladnun, India	Promoting Forgiveness through <i>Preksha</i> Meditation
18	Dr. Veerbala Chhajed	Dept. of Philosophy, Vikram University, Ujjain, India	Non Physical Order of Existence: Concept of Soul in Jain Metaphysics and Concept of Consciousness in Modern Science

19	Bramha Kumari Shibaprasad Parhi	SpARC wing, Mumbai, India	Entropy, Disorderliness and Ignorance: An Understanding of Direction of Time
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