## Proposed Program

**Registration:** October 2, 2014  
**at** 6.00 pm

### October 2, 2014

#### 8.30 – 9.30 Inaugural Session

- **Chair:** HH Acharya Shree Mahashraman
- **Declaration of the BMI Center:** Samani Charitra Prajna  
  The Vice Chancellor, JVBI

### 9.45 – 12.30 Technical Session I

1. **Neuroscience and Karma**  
   *Prof. Muni Mahendra Kumar*

2. **Mind, Brain and Consciousness: Anatomical and Physiological Consideration of Brain**  
   *Dr Pratap Sanchetee, Dr JPN Mishra, Dr Rudi Jansma*

3. **Syādvād and Anekāntavād in the Modern Scientific Context**  
   *Dr. Narendra Bhandari and Dr. Surendra Singh Pokharna*

4. **Evolution and Development of Life in Jainism and Modern Science**  
   *Dr. Rudi Jansma*

#### Tea Break

5. **Jain Biological Concepts and Modern Science**  
   *Dr. G.C. Jain and Dr. Shuchita Jain*

6. **Modern and Jain Cosmology: A comparison**  
   *Dr. Raj mal Jain, Dr. Jeo Raj Jain and Dr. Narendra Bhandari*

7. **Units of Space and Time**  
   *Dr. Rajmal Jain, Dr. Anupam Jain*

8. **Enigma of Time**  
   *Dr. A.R. Prasanna*

### 2.30 – 5.00 Technical Session II

9. **Doctrine of Karma, Free Will and Transmigration: A Logical Approach**  
   *Dr. Subhash Jain*

10. **Ecological Considerations in Jainism and Modern Views**  
    *Dr. Christopher Key Chapple, Dr. Rudi Jansma*

11. **The Jain Concept of Gods: A Scientific Analysis**  
    *Muni Abhijit Kumar*

12. **Contribution of Jainism to Environmental Preservation**  
    *Prof. T.M. Dak*

13. **Earth Bodied Beings: Air- Bodied Organisms: Spontaneous Beings (Sammurchhana Jiva):**  
    *Dr. A.K. Jain, Dr. Jeoraj Jain*
14. Karma, Body System, Genes and Human Performance  
   Dr. Narayan Lal Kachhara, Dr. Sohan Raj Tater

15. Jain Geography: A Reappraisal  
   Dr. Jeo Raj Jain, Dr. Narendra Bhandari, Mr. J.K. Surana

16. Contribution of Jain Scholars to Developments of Mathematics  
   Dr. Anupam Jain, Dr. S.C. Agrawal, Dr. R.S. Shah

7.30 – 9.00  Discussion Session I

Day II  nd October 3, 2014

9.00 – 11.00 Technical Session III

17. Effects of Meditation  
   Dr. Sudhir V. Shah

18. Mind, Brain and Consciousness: Jain and Modern Views  
   Dr. Rudi Jansma, Dr. Pratap Sanchetee

19. Jain and Other Systems of Yoga: Scientific Perspective  
   Dr. Sohan Raj Tater and Dr. L. C. Jain

20. Exploration of General Systems Theory (GST), Quantum Physics, General Theory of Relativity, Neurophysiology and Jainism  
   Dr. Surendra Singh Pokharna

21. Laws of Nature in Jain Perspective  
   Samani Chaitanya Prajna

22. Matter in Jain Philosophy and Modern Science  
   Dr. N.L. Kachhara, Dr. Rajmal Jain

Tea Break, 11.00 – 11.15

11.15 – 12.30 Technical Session IV

23. Foundation of Jainism: Principles and Practices in Scientific Perspective  
   Dr. M.R. Gelra

24. Spiritualism in Jain Religion  
   Dr. R.L. Munshi

25. Scientific Exploration of the Existence of Soul  
   Dr. Paras Mal Agrawal

26. Jain Epistemology and Modern Theories of Cognitions and Knowledge  
   Dr. Viney Jain, Dr. Veer Sagar Jain, Dr. B.R. Dugar, Samani Sulabh Prajna

27. Anekantavada, Jain Doctrines and Quantum Mechanics  
   Dr. P.M. Agrawal, Mrs Kavita Agrawal

28. Anekantavada and Quantum Mechanics  
   Dr. Kokila H. Shah

29. Jain and Modern Views of Life and Species  
   Dr. Varsha Shah, Dr. P.K. Jain

2.30 – 3.30  Discussion Session II

3.30 – 4.00 Closing Session

Chair  :  HH Acharya Shree Mahashraman