## You are invited to attend following seminars by two eminent scholars!

TIME: Thursday 24 March 2016, 4:15 pm VENUE: The University of Melbourne,

Sidney Myer Asia Centre, Yasuko Hiraoka Myer Function Room,

**Building 158, Parkville Campus - Melbourne** 



## IT and Supercomputing Revolution in India Or Vijay Rhatkar is one of the internationally acknow

**Dr Vijay Bhatkar** is one of the internationally acknowledged scientists and IT leaders of India. He is well known as the architect of India's first supercomputer and as the founder Executive Director of C-DAC, India's national initiative in super-computing. He has been a Member of Scientific Advisory Committee to Cabinet of Govt of India, Governing Council Member of CSIR, India and eGovernace Committee Chairman of Governments of Maharashtra and Goa.

A Fellow of IEEE, ACM, CSI,INAE and leading scientific, engineering and professional societies of India, he has been honored with Padmashri and Maharashtra Bhushan awards. Other recognitions include Saint Dnyaneshwar World Peace Prize, Lokmanya Tilak Award, HK Firodia and Dataquest Lifetime Achievement Awards, and many others. He was a nominee for Petersburg Prize and is a Distinguished Alumni of IIT,Delhi. Dr Bhatkar has authored and edited 12 books and 80 research & technical papers.

His current research interests include exascale Super-computing, AI, Brain-Mind-Consciousness, and Synthesis of Science & Spirituality.



DR VIJAY BHATKAR

Father of Indian Supercomputers,
Padma Shri and
Padma Bhushan awardee

## SEMINAR 2- By Dr Jayant Naralikar The Amazing World of Astronomy

**Dr Jayant Naralikar** is internationally known for his work in cosmology, in championing models alternative to the popularly believed big bang model. He is internationally known for his work in cosmology, in championing models alternative to the popularly believed big bang model.

Naralikar recently broke new grounds in space research. Since 1999 he has been heading an international team in pioneering experiments designed to sample air for microorganisms in the atmosphere at heights of up to 41 km. Biological studies of the samples collected in 2001 and 2005 led to the findings of live cells and bacteria, thus opening out the intriguing possibility that the Earth is being bombarded by microorganisms some of which might have seeded life itself here.

Apart from his scientific research, Narlikar has been well known as a science communicator through his books, articles, and radio/TV programmes. For these efforts, he was honoured by the UNESCO in 1996 with the Kalinga Award.



**DR JAYANT NARALIKAR** 

Astrophysicist,

Proponent of steady state cosmology

## Jointly Organized by-

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