Workshop on

"Future of computing systems- EU-INDIA Research Road mapping in computing systems"

On 8ᵗʰ August 2012

DESE (previously CEDT), IISc

Schedule	Speaker	Presentation Title
9.30 am- 9.40 am	Prof Jamadagni- (Professor in Embedded systems -IISc)	Introduction, Context and Purpose of the Workshop
9.4o am- 10.20	Prof Chiranjib – Convenor Machine learning lab-IISc	Machine learning as a major thrust for future computing. Recent trends in computing systems
10.20- 11.00	Mr Suraj Mukundarajan-(Global Head for Embedded software Development - Infineon technologies)	Key computing challenges of India in comparison with Europe and other developed nations. What steps taken could help overcome these challenges?
Coffee Break		
11.20- 12.00 pm	Dr Bindu Madhav - Associate Director, CDAC Dr Prahlaad Rao- Joint Director- CDAC	Next generation smart Grids – Technology challenges, needs and steps taken. Hybrid Computing
12.00 pm-12.40 pm	Mr Sham Banerji- CEO i2i telesolutions	Realistic interventions in health care through computing systems and technology challenges
12.40 pm- 1.20 pm **Lunch Break**		
1.20 pm- 2.00 pm	Mr Shyam Vasudev Rao- President & CEO	Emerging opportunities and Technology innovation for health care monitoring and screening using computing systems,
2.00 pm- 2.40 pm	Professor Govind Rajan- Chairman of Super computing Research Centre, IISc	SWOT Analysis of Computing systems Research technologies Application pull of computing - Immediate Technology needs of India
2.40 pm- 3.20 pm	Dr. Sathya Rao Kyos, Switzerland	Perspective of Collaborative research in future Computing systems between Europe and India
3.20 pm- 3.40 pm **Tea break**		
3.40 – 4.40 pm	Panel discussion : Interactive discussions and conclusions	Key research challenges to be addressed through collaborative Research- joint Research topics