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# Invited Reviews on Special themes

## Guest Edited by the IISc Faculty Members

Volume No. & Year	Issue No.	Special Themes /Title	Guest Editor/s		
87 (2007)	1	Nano and Micro Technologies	Prof. G. K. Ananthasuresh (Mechanical Engg, IISc)		
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	4	Recent Developments in Mathematical Sciences	Prof. Govindan Rangarajan (Mathematics, IISc)		
	1	Biological Engineering	Prof. Jayant M. Modak (Chemical Engg, IISc)		
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	1	Nano Structured Materials	Prof. Vikram Jayaram (Materials Engg, IISc)		
89 (2009)	2	Special issue on Liquid Crystals	Prof. N. Jayaraman (Organic Chemistry, IISc) and Prof. Kattera A. Suresh (CLCR)		
	3	Quantum Computation – Current trends and implementation	Prof. Vasant Natarajan (Physics, IISc) and Prof. Anil Kumar (Physics, IISc)		
	4	Advanced Electrochemical Power Systems	Prof. A. K. Shukla (SSCU, IISc)		
90 (2010)	1	Recent Developments and Applications of NMR Spectroscopy	Prof. N. Suryaprakash (NMRC, IISc)		
	2	Catalysis at Interface	Prof. M. S. Hegde (SSCU, IISc) and Prof. S. Vasudevan (IPC, IISc)		
	3	Special issue on Advances in Electrical Sciences	Prof. K. J. Vinoy (ECE, IISc)		
	4	Climate Change: Challenges and Opportunities for India	Prof. Raghuram Murtugudde (ESSIC), University of Maryland and Prof. Debasis Sengupta (CAOS, IISc)		

91 (2011)	1	Special issue on Algebra and its Applications'	Prof. Dilip P Patil, Dept of Mathematics		
	2	Physics and Applications of Amorphous Semiconductors – Recent Advances	Prof. S. Asokan, Department of Instrumentation and Applied Physics & Applied Photonics Initiative		
	3	Bio-fluid Mechanics	Prof. Jaywant H. Arakeri, Department of Mechanical Engineering, Indian Institute of Science		
	4	Chemical Biology and Drug Discovery	Prof. G. Mugesh, Associate Professor, Department of Inorganic and Physical Chemistry, IISc		
92 (2012)	1	Biomass and Energy Technologies for Sustainable Development	Prof. H.N. Chanakya, Principal Research Scientist, Centre for Sustainable Technologies, IISc Prof. B.V. Venkatarama Reddy, Professor, Dept of Civil Engg, IISc		
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	3	Cancer Enigma: Concepts, Challenges and Prospects	Prof. Paturu Kondaiah, Professor, Molecular Reproduction Development & Genetics, IISc		
	4	Development and Disorders of the Nervous System	Prof. Shyamala Mani, Associate Professor, Centre for Neuroscience, IISc		
93 (2013)	1	Special Issue on Imaging and Microscopy	Dr. Gopalkrishna Hegde, Centre for Nano Science and Engineering, IISc		

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