

# G N Ramachandran Gold Medal for Excellence in Biological Sciences & Technology 2013

CSIR instituted a Gold Medal in 2004 in the fond memory of Prof. G N Ramachandran, a pioneer of protein chemistry and the founding father of structural biology in India, for recognizing excellence in the interdisciplinary subject/field of Biological Sciences & Technology.

Till the year 2012, nine scientists have been bestowed with this prestigious award : Prof. M Vijayan (2004), Prof. P Balaram (2005), Prof. T P Singh (2006), Prof. C Ramakrishnan (2007), Prof. M R N Murthy (2008), Prof. R V Hosur (2009), Dr Dinakar M Salunke (2010), Prof. Jayant B Udgaonkar (2011), Prof. Dulal Panda (2012).

For the year 2013, the Advisory Committee recommended **Prof. Raghavan Varadarajan** of Indian Institute of Science, Bangalore for G N Ramachandran Gold Medal for Excellence in Biological Sciences and Technology. Prof. Varadarajan has used both computational and experimental methods to obtain a deeper understanding of the relation between protein fold and stability. He has done exemplary work on the design of proteins to carry out specific functions, especially on the design of immunogens that could be eventually used in an AIDS vaccine.

