

## Sir J C Bose Memorial Lecture

The IETE paid a fitting tribute to the occasion by honouring an illustrious and pioneering scientist of India - Sir Jagadish Chandra Bose who pioneered the earliest of known works in the field of wireless communication. The 137<sup>th</sup> Birth anniversary of Sir J C Bose on 30<sup>th</sup> Nov 1995 was marked with the initiation of a new lecture series in his memory.

This lecture is held every on 30<sup>th</sup> Nov with the venues alternating between Delhi and Kolkata each successive year.

| Year | Speaker                             | Subject   |         |
|------|-------------------------------------|---|---------|
| 1995 | M G K Menon                         | 137 <sup>th</sup> Birth Anniversary of Sir J C Bose   | Delhi   |
| 1996 | A P Mitra                           | Opening Atmosphere: Back to the Future  | Kolkata |
| 1997 | U R Rao                             | From Shortwaves Laboratory to Communication Revolution Across the Globe                     | Delhi   |
| 1998 | K Santhanam                         | Balancing the Indian National Interest in the era of Globalisation : An S&T Perspective     | Delhi   |
| 1999 | S N Ghosh                           | Jagdish Chandra Bose and his work on Electromagnetic Theory                                 | Kolkata |
| 2000 | P B Vidya Sagar                     | Role of Light as an Energy and Information Carrier in Plants                                | Delhi   |
| 2001 | S Mukhopadhyay                      | Whither Bi-Science ?  | Kolkata |
| 2002 | Ms Manju Sharma                     | Bio-Technology Research for self reliance   | Delhi   |
| 2003 | Prof A K Barua                      | Solar Electricity: a Sustainable and clear source on Energy                                 | Kolkata |
| 2004 | K Kasturirangan                     | Evolution of a Space Science Mission: Some Interesting aspects                              | Delhi   |
| 2005 | Kamario Chattopadhyay<br>Technology | Scaling down : Opportunities in Science and   | Kolkata |
| 2006 | R C Sobti                           | From Genomics to Pharmacogenomics - the Future of Molecular Medicine                        | Delhi   |
| 2007 | Prof N B Chakraborty                | Evolution and Trends in Wireless Communication  | Kolkata |
| 2008 | Prof Jayant Vishnu Narlikar         | Searches for Life in the Universe   | Pune    |
| 2009 | Prof D K Sinha                      | Reminiscing Sir J C Bose in the context of Bicentennial Birth Anniversary of Charles Darwin | Kolkata |

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|------|----------------------|--|-----------|
| 2010 | Dr Ch Mohan Rao      | 'Modern Biology and Medicine'  | Hyderabad |
| 2011 | Shri O P N Calla     | "Past, Present and Future Application Of Radio Waves-Hertz to Terahertz" | Kolkata   |
| 2012 | Prof R K Shevgaonkar | "Photonic Crystals: Artificial Materials to Control Light"               | Delhi     |

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|------|-----------------------|--|---------|
| 2013 | Dr Subroto Gupta, IAS | Today's Fiction, Tomorrow's Reality Technologies that will transform our lives in this century | Kolkata |
| 2014 | Prof Shiban K Koul    | Emerging Application of Millimeter Wave Frequencies  | Delhi   |
| 2015 | Prof (Dr) M V Pitke   | How advanced Wireless Technology   | Mumbai  |
| 2016 | Shri Amitava Roy      | Variable Energy Cyclotron Centre   | Kolkata |

