



**CSIR- National Physical Laboratory**  
**Dr. K. S. Krishnan Road, New Delhi -110012**



**Dr. Priyanka Heda Maheshwari awarded the CSIR Young Scientist Award in Engineering Sciences**



**Dr. Priyanka Heda Maheshwari**



***Dr. Priyanka Heda Maheshwari , Scientist receiving the Young Scientist Award from Hon'ble Prime Minister, Dr. Manmohan Singh & Director General , CSIR Prof. Samir K. Brahmachari***

Dr. Priyanka Heda Maheshwari, of the Division of Materials Physics and Engineering of the CSIR – NPL, New Delhi received the prestigious CSIR – Young Scientist Award 2012 in the field of Engineering Sciences.

Dr. Maheshwari received B. Sc. (Gold medalist) and M. Sc. (Physics) degrees from MDS University, Ajmer (Rajasthan) and Ph. D. from Delhi University, New Delhi. She joined CSIR-NPL in 2007 as a junior scientist in the ‘Physics and Engineering of Carbon’ group and since then has been working on the development of advanced carbon materials under the guidance of Dr. R. B. Mathur.

The award has been conferred upon her for her exceptional contribution in developing Carbon based advanced materials for future clean energy requirements of the country. **Her main contributions involve the development and studies of two important Polymer Electrolyte Membrane Fuel cell components, i.e. (i) Porous conducting carbon paper that acts as a fuel cell electrode and (ii) High strength, low weight carbon composite bipolar plate.**