

(Ms.) Dr. Jyoti K Parikh

Executive Director, IRADe

Professor Jyoti K Parikh is Executive Director of Integrated Research and Action for Development (IRADe), New Delhi. She is a Member of the Prime Minister's Council on Climate Change –India and is a recipient of Nobel Peace Prize awarded To IPCC authors in 2007. She served as the senior professor and Acting Director of Indira Gandhi Institute of Development Research (IGIDR), Mumbai 1986-2003. International Institute for Applied Systems Analysis (IIASA), Austria for 8 years (1980-86, 76-78) and Planning Commission, as senior energy consultant at New Delhi (1978-80). She was short term visiting faculty at United Nations University, Tokyo 1996 , Yale University 2002 and IIT, Delhi 2003

She has served as energy consultant to the World Bank, the U.S. Department of Energy, EEC, Brussels and UN agencies such as UNIDO, FAO, UNU, and UNESCO, Environment Consultant to UNDP, World Bank and so on. She worked as an advisor to various ministries for Gov. of India

She obtained her M.Sc. from University of California, Berkeley, in 1964 and Ph.D. in Theoretical Physics from University of Maryland, College Park in 1967. She has guided 12 Ph.D. theses in energy, environment and climate change and given lectures in more than 40 countries around the world.

Publications include nearly 200 project research papers and 25 books and monographs in the area of energy economics, Climate Change and modeling, renewable energy, energy technology assessment, rural energy, power sector, environment economics, natural resource Management and Climate Change.

She has guided sixteen PhD/Masters theses in the environment, energy and climate area, The topics ranged from vulnerability and adaptation of agriculture, forestry, power sector, construction sector, and carbon emission baselines for power, transport, cement and steel sector.

She has received Gold medal from the Systems Society of India, and other awards such as Boutros Ghali Award, Bhasin award and Energy award on the occasion of 50 year celebration for India's independence. She is a fellow of national Academy of Sciences of India.