Dr Rajendra Shende Brief Resume Oct 2024

Snap Shot:

Dr Rajendra Shende, an **alumnus of IIT** (Indian Institute of Technology) Bombay and former Director of United Nations Environment Programme (UNEP) in Paris. **He was Coordinating Lead Author of IPCC in 2007 that won Nobel Peace Prize.** He has been awarded citation of Nobel Peace Prize in 2007 for his role in IPCC.

He has varied experience as senior manager in private sector including Tatas in India. Till end 2022 he served as Senior Expert nominated by Government of India to United Nations Environment's Technology and Economic Assessment Panel (UNEP TEAP).

Currently, he as Founder Director of not-for-profit, heads **Green TERRE Foundation**, a think-tank and action-platform on **Sustainable Development Goals and Carbon Neutrality.** His Global Network of Universities for localising SDGs and Net Zero in the campus is hailed as innovative and much needed action by India as well as other countries (www.sccnhub.com)

He is Hon. Chairman of International Advisory Council of Operation Earth-China, and member of Advisory Board of China Biodiversity Conservation Global Development Foundation (CBCGDF)-China and member of advisory board of Panda Guide, a CSR off-shoot of Sino chem-China, one of the largest corporate companies in China.

Recently he was appointed as Senior International Advisor of Beijing Energy Conservation and Emission Reduction Environmental Industry Association.(BEISA).

As member of Governing Body of MIT-World Peace University in India, he is closely connected with education sector and peace studies. He also serves as **Editorial Advisor** to Media India, a media agency that promotes alliance with India and Europe.

He served as member of Committee of India's Education Ministry for National Institutional Ranking Framework (NIRF)

Winner of numerous awards including two from USA government, one from Harvard University's JFK school of governance, one from UNEP, one from UK Industry, several from India including Life Time Achievement award from Babasaheb Ambedkar Marathwada University (BAMU) in India

He is been awarded Hon Directorate by MIT-ADT University in India

Brief Description of past and present experience and achievements:

Past:

As a Director in UNEP in Paris, he led the global programme to build the capacity of the 146 developing countries and as policy-advisor to protect the stratospheric Ozone Layer under the international UN agreement of the Montreal Protocol. Considered as one of the most successful global environmental agreement, Montreal Protocol has achieved the total phase out of dangerous chemicals all over the world that depleted the Ozone layer. That success has set the

ozone layer on the path of recovery and avoided the global disaster due to depletion of life-saving ozone layer. He joined UNEP in 1992 to start the global efforts of Ozone Protection and when he retired from UN in 2011, the ozone layer was set on path of recovery.

He was the Coordinating Lead Author of the special report of IPCC (Intergovernmental Panel on Climate Change of United Nations) that won the Nobel Peace Prize in 2007. Through that report he contributed to set in motion, for the first time, a global understanding of the scientific linkages between the stratospheric Ozone Layer and Climate Change.

His numerous awards at international level included **two awards from USA's Environmental Protection Agency**, first for his contribution to the successful protection of the Ozone Layer and second one for his efforts to stabilize climate change,

Harvard University's John F Kennedy School of Governance awarded his programme for forging innovative partnership of the competing private sector companies for the common goal of global protection of environment.

His project called SolarChill won UK Industry award for developing the solar vaccine cooler technology by convening global experts from international organisations like WHO, UNICEF and Green Peace. It is one of the rare technologies that is not licensed and is in public domain for the benefit of the society. **Dr Abdul Kalam, late President of India** has honoured Dr Shende for his efforts, by hosting a special conference of select experts at his Presidential Estate (Rashtrapati Bhavan).

53 African countries and **12 Middle East countries** gave citations of appreciation to Dr Shende for the policy advisory services that he provided to them in implementing the Montreal Protocol.

Former President of Maldives Dr Mohamed Nasheed felicitated Dr Shende for his work with more than 50 Small Island Countries on the Ozone Layer Protection and Climate Change

Amidst the numerous international and national awards, he considers the most close to his heart was the award given to him by **people of Rahimatpur a small rural town in Satara district of state of Maharashtra** where he was born and did his schooling.

He was awarded Y. B. Chavan Memorial Award for Excellence in Environmental Protection by Hon. Governor of Maharashtra, Dr. Shankarnarayan, Satara Bhushan Award and Satara Mitra Mandal Award, both by Hon. Dr. Shriniwas Patil, Governor of Sikkim, Koregaon Bhushan Award by Hon. Minister Chandrakant Dada Patil, and Rahimatpur Bhushan Award by Municipal Corporation of Rahimatpur.

Dr Shende is **state-level rank holder** in Secondary school examination. During his **education** in **college and IIT** he was a national merit scholar.

Before joining United Nations where he was selected on diplomatic level after global competition, Dr Shende served the senior management positions in Private sector including Tatas.

Present:

He recently launched a well-recognised and widely appreciated Smart Campus Cloud Network (SCCN) for bringing sustainability to educational campuses using the IoT and Cloud Networking. 450+ universities including those from Peru, Egypt, China, Japan, UK, Brazil, Bhutan, Portugal, USA, Nepal, Dubai and Sri Lanka, are presently registered in the network. The SCCN is mentored by Erik Solheim, former Under Secretary General of United Nations and Prakash Javadekar, former Minister of Environment, Forest and Climate Change. It is supported by UNESCO and National and International organisations including AICTE, UGC from India and GORD in Qatar. More than 250+ Higher Education Institutes have pledged for carbon Neutral (Net Zero) campus.

He has written more than 100 Articles for media agencies like IANS, Media India and South Asia Monitor, Gulf Media and interviewed on number of TV channels like - France24 and in India, Bhutan.

IN 2023, he was invited to give public lectures in **Paris**, **London**, **Lima**, **Cajamarca**, **Beijing**, **Shanghai**, **Shenzhen**, **Chengdu** and **Yulin** on ESG, Climate Change, Hydrogen as clean fuel and sustainable technology.

He was recently invited for the speaking on climate change at COP28 in Dubai and In Malaysia **END**