



**Webinar on  
Role of Nature based Solutions (NbS) in Carbon Sequestration: An opportunity to be explored**

**December 3, 2020**

**AGENDA**

<b>3.30 – 4.00 p.m.</b>	<b>Opening Session (30 minutes)</b>
<b>3.30 – 3:40 p.m.</b>	<b>Opening Remarks</b> <b>Dr. Ajay Mathur</b> , Director General, TERI
<b>3.40 – 3.50 p.m.</b>	<b>Special Remarks</b> <b>Ms Andrea Ledward</b> , Director of International Biodiversity and Climate, Department for the Environment, Food and Rural Affairs, United Kingdom
<b>3.50– 4.00 p.m.</b>	<b>Keynote Address</b> ❖ <b>Dr. V B Mathur</b> , Chairman, National Biodiversity Authority
<b>4.00 – 4.45 p.m.</b>	<b>Panel Discussion 1- Theme: Forestry and Biodiversity (45 minutes)</b> <i>Session Description: India is committed to achieving the Nationally Determined Targets (NDC) targets and has taken on a target of creating additional carbon sink of 2.5 to 3 billion tonnes of CO<sub>2</sub> equivalent through additional forest and tree cover by 2030. Realising the role that the forestry and biodiversity sector related NbS could play in climate change mitigation, the panel discussion will focus on providing solutions to reduce the emissions gap and implementation of a Carbon Neutrality Policy at national and state level.</i>
	<b>Panel Discussion</b> <b>Theme setting: Mr Siddharth Edake</b> , Fellow, Land Resources Division, TERI <b>Moderator: Mr S S Negi</b> , Vice Chairman, Uttarakhand Rural Development & Migration Commission <b>Panellists</b> ❖ <b>Dr. J V Sharma</b> , Director, Land Resources Division, TERI ❖ <b>Mr Ajay Kumar Lal</b> , Joint Secretary, Ministry of Law and Justice (Retd.), Government of India ❖ <b>Mr Sandeep Roy Chaudhary</b> , Director, VNV Advisory Services
<b>4.45 – 5.30 p.m.</b>	<b>Panel Discussion 2- Theme: Agriculture (45 mins)</b> <i>Session Description: In the past few decades, agricultural production in India is slowly shifting from traditional to modern agriculture. This has featured high input, high consumption and high productivity agriculture in the country. Although modern agriculture has greatly improved food production, it has also exerted huge pressures on the environment. In addition, farmers are having to contend with a climate that is becoming more unpredictable by the day, along with the consequences it brings such as water scarcity and soil degradation, just to name a few. Through this deliberation we try to make the case for the role that NbS can play in moving towards low carbon agriculture path while focusing on water resources management and enhanced agricultural production</i>
	<b>Panel Discussion</b> <b>Theme setting: Dr. Yogesh Gokhale</b> , Senior Fellow, Land Resources Division, TERI <b>Moderator: Dr. Alka Bhargava</b> , Additional Secretary, Department of Agriculture, Cooperation and Farmers Welfare, Ministry of Agriculture & Farmers Welfare, Government of India <b>Panellists</b> ❖ <b>Mr Umakant</b> , Joint Secretary, Department of Land Resources, Ministry of Rural Development, Government of India ❖ <b>Dr. Reena Singh</b> , Associate Director, Sustainable Agriculture Division, TERI ❖ <b>Mr Anirban Ganguly</b> , Research Specialist, South Asia Research Hub, Foreign, Commonwealth and Development Office

