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Virtual Business Opportunities Seminar Series 2021: Climate Change, Disaster Risk Management and Procurement

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Overview of the South Asia Region and its Climate Change Challenge

- ADB South Asia DMCs are Bangladesh, Bhutan, India, Maldives, Nepal, and Sri Lanka.
- South Asia has about 1.5 billion people and nearly half of the world's poor.
- Has varied geography which, combined with regional circulation patterns, create a diverse climate.
- Agriculture (including forestry and fisheries), natural resources, and energy sectors are all important for the region's economies.





Overview of the South Asia Region and its Climate Change Challenge

- Prone to tropical cyclones and associated hazards, droughts, earthquakes, and landslides.
- Climate change impacts → huge economic, social, and environmental damage to South Asian people, infrastructure, ecosystems, and livelihoods.
- Recovery from the pandemic should be integrated with climate resilient and low-carbon development pathways.





ADB Response and CC Strategy

- Integrate climate change mitigation and adaptation into the design of development projects, supported by the latest climate risk screening technologies;
- Mainstream adaptation and resilience into the development agenda by investing on climate resilient and sustainable infrastructure;
- Focus the use of concessional finance on the most challenging and emerging areas that will promote transformative solutions and leverage climate-smart technologies; and
- Engage with global and regional partners and networks to strengthen access to climate and related information for knowledge; solutions, capacity development support and financing to DMCs.







- Pipeline projects with climate change components in key economic sectors:
 - Agriculture water-based NRM, irrigation systems
 - Energy clean and renewable energy (solar, wind, hydro), energy efficiency, rural electrification, facilitating reliable power supply
 - Transport improved and climate-resilient connectivity (rural/urban, domestic/international); urban mass transit systems
 - Water and urban development of climate-resilient, green, and livable towns (including housing, water supply, sanitation, etc.)
- Innovative approaches and new technology in projects and programs;
 full leveraging of cofinancing opportunities
- Will continue to explore opportunities for public-private partnerships, institutional reforms, and capacity building







THANK YOU!

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