## Acknowledgements

We would like to express our sincere gratitude to our external project advisor, Dr V Anbumozhi (Director of Research Strategy and Innovations, ERIN-ERIA) and internal project advisor Mr R R Rashmi (Distinguished Fellow, TERI) for their unwavering support and guidance throughout this project. Their expertise, patience, and constructive feedback were instrumental in shaping the direction of this research, and we are grateful for the opportunity to have worked with them.

We are especially grateful to Prof. Selim Raihan (Professor, University of Dhaka and Executive Director, SANEM) for his invaluable guidance in GTAP analysis and Mr Robin Majumder (TERI) for his valuable insights about Indian power trade with neighbouring countries.

We are also grateful to all the distinguished speakers (Dr Vibha Dhawan, Prof. V Anbumozhi, Prof. Selim Raihan, Dr Ritu Mathur, Dr Nitya Nanda, Dr Arpita Mukherjee, Mr R.R Reshmi, Dr Prabir De, Dr Paras Kharel, Prof. P Sengprasong) and all the participants who attended the workshop on 'Renewable Energy Transition in South Asia: Role of Regional Trade and Cooperation,' jointly organised by TERI and EREA on 21 December 2022 for their valuable inputs to evaluate and enrich the study outcome.

We would also like to thank all the members of our research team for their contributions and dedication to this project. Their hard work, collaboration, and diverse perspectives enriched the project in many ways.

In addition, we would specially like to acknowledge the Economic Research Institute for ASEAN and East Asia for its generous funding, which supported this study.