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Nota di contenuto	Demonstration and Simulation of Brushless Direct Current Motor -- Speed Control of DC Servomotor using Chopper based PI Controller -- Application of PID Controller Based Automatic Generation Control for Interconnected Power System with Governor Dead-Band Non-Linearity Using MOL Algorithm -- Power Quality Enhancement in Smart Grid Power Systems Using Buck Converter -- Challenges towards Block Chain and Renewable Energy Linked to IoT: A Survey -- Concept of Virtualization Linked to Energy Storage and Green Computing: A Case Study.
Sommario/riassunto	This book presents best selected papers presented at the International Conference on Advances in Energy Technology (ICAET 2020) organized by Gandhi Institute for Education and Technology (GIET), Bhubaneswar, India, during 17–18 January 2020. The proceeding targets the current

research works that may lead to sustainable development of new products and techniques. Carefully reviewed works from the submission are selected to include in the book. It is broadly having four divisions based on the tracks – energy systems, energy technology, green technology, and renewal energy. Emphasis is mainly given on inclusion of original research works within the scope.