Department of Chemical Engineering

KPR Institute of Engineering and Technology



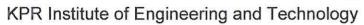
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LIST OF BOOK CHAPTER PUBLICATIONS

Academic Year 2020 - 2021

S.No	Author	Title of the Chapter	Title of the Book	Publisher	Page No Month & Year	Indexing Scopus/ WoS	Online Link of the chapter
1	Dr. A. K. Priya	Municipal Solid Waste as a Renewable Energy Source for Electric Power Generation in India - A Feasibility study	Technologies for Zero Waste in India: Current and Future Challenges	IEI Technical Volume	2020	Scopus	Annual Technical Volume
2	Dr. A. K. Priya	Sustainability in Construction Industry Through Zero Waste Technology in India	Technologies for Zero Waste in India: Current and Future Challenges	IEI Technical Volume	2020	Scopus	Annual Technical Volume
3	Dr. A. K. Priya	Hybrid Assessment of Technique for Zero Waste – A Critical Review	Technologies for Zero Waste in India: Current and Future Challenges	IEI Technical Volume	2020	Scopus	Annual Technical Volume

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4	Dr. A. K. Priya	A Mini Review – Modifications of Components for Enhancing the Power Production of Microbial Fuel Cell Treating Food Wastewater	Technologies for Zero Waste in India: Current and Future Challenges Technologies for Zero Waste in India: Current and Future Challenges	IEI Technical Volume	2020	Scopus	Annual Technical Volume
5	Dr. A. K. Priya	Smart Waste Management and Energy Extraction from Waste in Indian Smart Cities – A Review, Contaminants and Clean Technologies	Contaminants and Clean Technologies	CRC Press	978042 927585 2	Scopus	https://www.taylo rfrancis.com/chap ters/edit/10.1201/ 9780429275852- 19/smart-waste- management- energy- extraction-waste- indian-smart- cities-review- shailendra-kumar- yadav-kanagaraj- rajagopal-priya- gyan-deep- sharma

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