



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution

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Coimbatore - 641 032

DEPARTMENT OF CHEMICAL ENGINEERING

LIST OF BOOKS/BOOK CHAPTER'S PUBLICATIONS

2024-2025

S.No	Name of the author(s)	Title of the Book/Book Chapter	Publication House	Link	pages	ISBN Number
1.	Dr. Vivek M.S Mr. Nagul Dev S Dr. Seenuvasan M	Priority metal pollutants and their toxicological effects in the ecosystem	Elsevier	https://www.sciencedirect.com/science/article/abs/pii/B9780443135613000041?via%3Dihub	237-262	978-0-443- 13561-3
2.	Mr. Sathish J Dr. Palani R	Renewable Energy Sources	Shanlax Publications	Book	5-200	9789361639661
3.	Ms.A.Monica silvenas, Mr.K.Janadanan, Dr.E.Yuvasasree, Dr.S.Kavitha	Advanced Application of Nanotechnology in wastewater Management	VINSA Publishing	Book	300	978-93-48460-90-5




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1.	Dr. Seenuvasan M Dr. Vivek M S	Removal of micro pollutants from industrial wastewater using sequencing batch biofilm reactor	Elsevier	https://www.sciencedirect.com/science/article/abs/pii/B9780443135613000156	209-235	978-0-443- 13561-3
2.	Dr. Seenuvasan M	Recovery and Removal of Textile Dyes Through Adsorption Process	Springer Nature	https://link.springer.com/chapter/10.1007/978-981-99-3901-5_9	179-201	978-981-10-7184-3




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2022-2023

S.No	Name of the author(s)	Title of the Book/Book Chapter	Publication House	Link	pages	ISBN Number
1.	Dr. Seenuvasan M	Modeling Microbial Communities: Consensus Among Experimentalist And Theorist	Elsevier	https://doi.org/10.1016/B978-0-12-823991-9.00003-4	978-0-12-823991-9	289-308
2.	Dr. Seenuvasan M	Advancements on Biotechnological and Microbial Biodegradation of Textile Wastewater	Springer Nature	https://link.springer.com/chapter/10.1007/978-981-99-1179-0_5	0967-0912	77-93




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2021-2022

S.No	Name of the author(s)	Title of the Book/Book Chapter	Publication House	Link	pages	ISBN Number
1.	Dr. Seenuvasan M	Phycoremediation of Heavy Metals In Wastewater: Strategy and Developments	Taylor & Francis	https://doi.org/10.1201/9781003035398-9	ISBN: 978-0-367-45908-6	101-110
2.	Dr. Seenuvasan M	Bio-Based Coagulants For The Remediation Of Environmental Pollutants	Taylor & Francis	DOI:10.1201/9781003035398-6	ISBN: 978-0-367-45908-6	159 -172
3.	G. Carlin Geor Malar	Instrumental methods in surface property analysis of magnetic nanoparticles	Elsevier	https://www.sciencedirect.com/science/article/abs/pii/B9780128224014000076	ISSN : 2079-4991	691-697





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