



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

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DEPARTMENT OF CIVIL ENGINEERING

BOOKS/ BOOK CHAPTER PUBLISHED

S. No.	Name of the Faculty	Book /Book Chapter Name	Published By	ISBN	Year of Publication
1.	Mr. Siddharth K (Author) Ms. Ayswariya Lakshmi P T (Author)	Ferro Geopolymer Technique for The Construction of Chaise Lounge	LAP LAMBERT Academic Publishing	978-6135800791	2018
2.	Mr. Vivek S (Author)	Sustainable Bioprocessing for Clean and Green Environment: Concepts and Applications (Phycoremediation of Heavy Metals in Wastewater – Strategy and Developments)	Taylor & Francis	978-1003035398	2021
3.	Dr. Akil K (Author)	Sustainable and Green Engineering	Cosmas Scientific Publications	978-8119359493	2023
4.	Dr. Karunanidhi D (Author & Editor)	Introduction to Modern River Science for Watershed Management: GIS and Hydrogeological Application - Modern River Science for Watershed Management	Water Science and Technology Library, Springer, Cham.	978-3031547065	2024
5.	Dr. Karunanidhi D (Author & Editor)	Groundwater Fitness Evaluation in a Hard Rock Terrain: A Case Study from South India - Modern River Science for Watershed Management	Water Science and Technology Library, Springer, Cham.	978-3031547065	2024

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6.	Dr. Karunanidhi D (Author & Editor)	Role of Geochemistry of Rocks and Soils for Groundwater Quality in the Chithar River Basin, South India—An Approach Using Enrichment Factor (EF) of Trace Elements and Chemical Index of Alteration (CIA) - Modern River Science for Watershed Management	Water Science and Technology Library, Springer, Cham.	978-3031547065	2024
7.	Dr. Karunanidhi D (Author)	Properties and adsorption mechanism of biological contaminants by carbon nanotubes - Water Treatment Using Engineered Carbon Nanotubes	Elsevier	978-0443185243	2024

R. D.

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