



SRI KRISHNA COLLEGE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
ACADEMIC YEAR- 2023-2024
FACULTY BOOK / BOOK CHAPTER PUBLICATION



Sl. No.	Name of the Author(s)	Title of the Book published	Title of the Chapter published	ISBN of the Book	Name of the Publisher	Academic Year
1	M. Varatharajulu, Muthukannan Duraiselvam, G. Jayaprakash, N. Baskar and J. Paulo Davim	Computational Intelligence-based Solutions for Quantitative Problems in Engineering	Characteristics Analysis of Drilling Parameters of Magnesium AZ91 with Response Surface Methodology and Fuzzy Logic Modeling	978-1-922617- 53-8, 2023	Central West Publishing, Australia	2023 -2024
2	M.Armstrong, M.Sivaprakash, M.Sivasubramanian, J.T.Winowlin Jappes, C.Rajaganapathy, S.Ram Kumar	Advances in Manufacturing, Automation, Design and Energy Technologies	A Novel Design and Development of Low- Cost Electro-Chemical Machining Unit with Optimized Parameters	978-981-99- 1287-2 - Print ISBN 978-981-99- 1288-9 - Online ISBN	<i>Springer, Singapore</i>	2023 -2024
3	Dr. Prathap. P Dr. Geethanjali. D Dr.Nanthini. N Mrs. Umasankari. N	Internet of things and Automation		978-81-19489- 09-1	RK Publications	2023 -2024
4	Dr. Santhosh S Dr. Sivakumar R Mr. Sivaraman P Mr. Prabhu Mk Mr. Adarsh Ajayan	Green Supply Chain Management		978-81-19489- 46-6	RK Publications	2023 -2024

5	Dr.Sreenivasan.V.S Dr.Selvi. S	Handbook on Bucket Elevator Design		978-81-965552-7-6	San International Scientific Publications	2023 -2024
6	R. Reevenishaa Ravi Chandran, Zaira Zaman Chowdhury, Masud Rana, Ahmed Elsayid Ali, Rahman Faizur Rafique, Md. Mahfujur Rahaman, Karthickeyan Viswanathan	Wastewater Treatment Using Green Synthesis	Integration of Microbial Treatment for Advanced Biological Treatment of Wastewater	eBook ISBN: 9781003342830	CRC Press	2023 -2024
7	Dr. R. Jayachitra, Vasanthaseelan Sathiyaseelan, Dr. M. Nagaraj, Dr.Chintakuntla Chandrudu, Dr. K. P. Yuvaraj	Gears and Codes		978-81-967977-3-7	RK Publications	2023 -2024