



SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)

(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)

Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

3.4.4 Number of books and chapters in edited volumes/books published per teacher during the last five years (5)				
S.No	Name of the teacher	Title of books/ book chapter	Title of the paper	Web link
1	Dr Sunil kumar reddy, Dr C Sreedhar Dr S Suresh	Intelligent Manufacturing and Energy Sustainability	Investigation of Wear and Mechanical Properties of Aluminium Hybrid Composites: Effect of Addition of SiC/B ₄ C Through Casting Process	https://link.springer.com/chapter/10.1007/978-981-16-6482-3_5
2	J. Gowrishankar	Advances in Automation, Signal Processing, Instrumentation, and Control	Performance Evaluation of Multi DC and Single DC Source on Cascaded Multi- Level Inverter	https://link.springer.com/chapter/10.1007/978-981-15-8221-9_19
3	Dr Sivakumar K	Sustainable Manufacturing for Industry 4.0 - An Augmented Approach (1st Edition)	Guidelines for ensuring sustainability in Industry 4.0”	Sustainable Manufacturing for Industry 4.0 An Augmented Approach K (taylorfrancis.com)
4	Dr Sivakumar K	Sustainable Manufacturing for Industry 4.0 - An Augmented Approach (1st Edition),	“Big data and its importance in manufacturing”	Sustainable Manufacturing for Industry 4.0 An Augmented Approach K (taylorfrancis.com)
5	Dr P. Ratna Kamala, Dr. P.G.Kuppusamy	Artificial Intelligent Techniques for Wireless Communication and Networking	Artificial Intelligence Revolution In Logistics And Supply Chain Management	Scrivener Publishing: Artificial Intelligence Techniques for Wireless Communication and Networking.
6	M Bakkailakshmi	Engineering Chemistry	Engineering Chemistry	https://www.amazon.in/Engineering-Chemistry-Dr-T-Syeda-Dr-S-Ravichandran-Ravikrishnan/dp/9385364855