

3.4.4 Details of books and chapters in edited volumes / books per teacher during the year 2022-2023.

Sl. No	Name of the Teacher	Title of the Book published	Title of the Chapter published	Year and month of publication	ISBN of the Book/Confere nce Proceeding	Affiliating Institute of the teacher at the time of publication	Name of the Publisher	Proof
1	K. Arunprasath	Static and Dynamic Mechanical Performance Studies on Flax, Basalt Fiber Reinforced Polyester Hybrid Composites	-	Nov-22	ISBN: 9798888495308	PSN College of Engineering and Technology	Notion press	https://notionpress.c om/read/static-and- dynamic- mechanical- performance- studies-on- flax- basalt-fiber- reinforced- polyester- hybrid- composites
2	Dr. M. Vargheese, <b>Dr. R. Madhavan</b> , Dr. G. Kharmega Sundararaj	Java Programming	-	Jul-22	978-93-93479- 93-8	PSN College of Engineering and Technology	The Charulatha Publications	https://www.studo cu.com/in/docume nt/vellore-institute- technology/java- programming/java- programming/6878 3405



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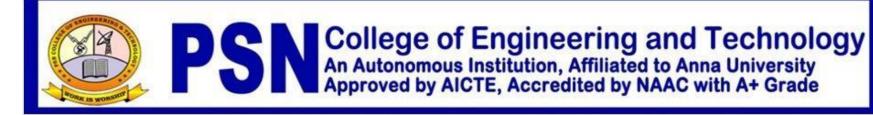
Sl. No	Name of the Teacher	Title of the Book published	Title of the Chapter published	Year and month of publicatio n	ISBN of the Book/Confere nce Proceeding	Affiliating Institute of the teacher at the time of publication	Name of the Publisher	Proof
3	Dr.Packia Antony Amalan A	Recent Advances in Manufacturing , Automation, Design and Energy Technologies	An Evaluation of Density and Compression Properties of AZ91D–SiC Metal Matrix Composite Produced Through Powder Metallurgy	2023 July (31.07.202 3)	2195-4356/ 2195-4364	PSN College of Engineering and Technology, Tirunelveli	Springer Singapore	https://link.springe r.com/book/10.100 7/978-981-16- 4222-7
4	R.Raja Subramanian, P.VijayaKarthic k, S.ThanaSekaran , R.RajaSudharsa n, S.Hariharasitara	Performance Investigation of Power System with FACTS Devices	-	Feb-23	ISBN: 9798889095 866	PSN College of Engineering and Technology, Tirunelveli	Notion press	https://notionpress .com/read/perform ance-investigation- of-power-system- with-facts-devices



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	man, S.Rajasekaran, B.S.Murugan							
5	DrJ.Leemarose, Dr. A. Bhuvanesh	Investigations for Performance Improvement of Closed-Loop Controllers of DC-DC Converters	-	Dec-22	ISBN: 9798889092 421	PSN College of Engineering and Technology, Tirunelveli	Notion press	https://notionpress .com/read/investig ations-for- performance- improvement-of- closed-loop- controllers-of-dc- dc-converters



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6	DrS.Amosedinakaran, Dr. A. Bhuvanesh	Optimal Electricity Generation Expansion Plan with Minimum Cost and Minimum Emission: Electricity Generation Expansion Plan	-	Nov-22	ISBN: 9798888494578	PSN College of Engineering and Technology, Tirunelveli	Notion press	https://notionpress .com/read/optimal- electricity- generation- expansion-plan- with-minimum- cost-and-minimum- emission?cN=



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7	K Arunprasath, M Vijayakumar, Pon Janani Sugumaran, P Amuthakkannan, V Manikandan, V Arumugaprabu	-	Polymers for structural applications	Sep-22	978100 3252108	PSN College of Engineering and Technology, Tirunelveli	CRC press, Springer	https://www.taylor francis.com/books/ edit/10.1201/9781 003252108/materia ls-lightweight- constructions- thirumalai- kumaran-tae-jo-ko- suresh-kumar- temel-varol
8	Arunprasath Kanagaraj, Selvakumar Ponnusamy, Vijayakumar Murugesan		Wear and surface roughness of additive manufacturing materials and composites	Sep-22	ISBN97810034 30186	PSN College of Engineering and Technology, Tirunelveli	CRC press, Springer	https://www.taylor francis.com/chapte rs/edit/10.1201/97 81003430186- 14/wear-surface- roughness-additive- manufacturing- materials- composites- arunprasath- kanagaraj-



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								selvakumar- ponnusamy- vijayakumar- murugesan



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